

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Notification of adding EPA Est#s on the label

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 8133-20	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-31	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) Champion Technologies, Inc. P.O. Box 450499 Houston, TX 77245 <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 _____	

NOTIFICATION

Section II

AUG 17 2005

<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.)

1. Notification of adding EPA Est#s on the label

Section III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" 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 checked="" type="checkbox"/> Metal <input checked="" 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 checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 55 gal 5 gal		5. Location of Label Directions <input type="checkbox"/> Left Panel <input checked="" type="checkbox"/> Right Panel	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Reproduced <input type="checkbox"/> Stenciled			<input checked="" type="checkbox"/> other: Self-adhesive label		

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.	Title Product Stewardship Specialist/Toxicologist	Telephone No. (Include Area Code) 281-451-2561 x575
<p align="center">Certification</p> <p>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.</p>		6. Date Application Received (Stamped)
2. Signature 	3. Title Product Stewardship Specialist/Toxicologist	
4. Typed Name Haejo Hwang, Ph.D.	5. Date July 19, 2005	

NOTIFICATION

PRECAUTIONARY STATEMENTS **AUG 17 2005**
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

KEEP OUT OF REACH OF CHILDREN

Corrosive Causes irreversible eye damage. Causes skin irritation. Harmful if inhaled Harmful if swallowed Harmful if absorbed through skin Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals Causes asthmatic signs and symptoms in hyper-reactive individuals
Do not get in eyes, on skin, on clothing.
Avoid breathing vapor. Do not swallow.
Wear goggles, protective clothing, and rubber gloves
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.

STORAGE AND HANDLING

BACTRON K-31 Antimicrobial solutions are incompatible with many commonly used materials of construction such as steel, galvanized iron, aluminum, tin, and zinc. These solutions can be stored and handled in baked phenolic-lined steel, polyethylene, stainless steel, or reinforced epoxy-plastic equipment. This product freezes at about -10°C (14°F). Therefore, unless the storage tank is inside or underground, heating and insulation may be required. If heating is needed, exposure to high temperatures should be avoided. For short storage times (up to about 1 month), temperatures of up to 100°F (37.8°C) can be tolerated but the preferred maximum storage temperature is about 80°F (26.7°C). A stainless steel centrifugal pump is suggested for transfer service. Spiral wound stainless steel with TEFLON® is suitable for gaskets and packing.

LIMITED WARRANTY AND DISCLAIMER

Seller warrants that the product conforms to its chemical description as contained on this label and is reasonably fit for the purposes stated on this label when used in accordance with directions under normal conditions of use. THE WARRANTIES MADE IN THIS PARAGRAPH ARE SELLER'S SOLE WARRANTIES WITH RESPECT TO THE PRODUCT AND ARE MADE EXPRESSLY IN LIEU OF AND EXCLUDE ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE AND ALL OTHER EXPRESS OR IMPLIED REPRESENTATIONS AND WARRANTIES.

BEFORE HANDLING OR USING, READ AND UNDERSTAND CURRENT MATERIAL SAFETY DATA SHEET FOR THIS PRODUCT.

Health	3
Fire	0
Reactivity	0
Personal Protection	—

IN CASE OF EMERGENCY, CALL CHAMPION TECHNOLOGIES AT 281-431-2581
OR CHEMTREC AT 1-800-424-9300

Shipping Not regulated for land and water shipping
Regulated for air shipping as AVIATION REGULATED LIQUID, NOS, Hazard Class 5 UN 3334

BACTRON K-31 ANTIMICROBIAL

A MICROBICIDE FOR USE IN CONTROLLING SULFATE-REDUCING BACTERIA AND SLIME-FORMING BACTERIA IN OIL WELL DRILLING, OIL FIELD PROCESSING APPLICATIONS, OIL FIELD WATER SYSTEMS, GAS PRODUCTION AND TRANSMISSION PIPELINES AND SYSTEMS, AND GAS STORAGE FIELDS AND EQUIPMENT; SUCH AS, STEAM-INJECTION WATER HOLDING TANKS, FLOOD WATER, INJECTION WATER, HOLDING POND WATER, DISPOSAL-WELL WATER, WATER HOLDING TANKS, FUEL STORAGE TANKS AND RELATED REFINERY AND OIL FIELD CLOSED, INDUSTRIAL RECIRCULATING WATER HANDLING SYSTEMS.

Active ingredient	
Glutaraldehyde	25.0%
Other ingredients	75.0%
Total	100.0%

KEEP OUT OF REACH OF CHILDREN DANGER FIRST AID

If swallowed:

- Call a poison control center or doctor immediately for treatment advice.
- DO NOT induce vomiting unless told to by a poison control center or doctor.
- Have a person sip a glass of water if able to swallow.
- Do not give anything to an unconscious person

If in eyes:

- Hold eyes 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.
- Call a poison control center or doctor immediately 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 immediately for treatment advice.

If inhaled:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth-to-mouth if possible
- Call a poison control center or doctor immediately for treatment advice.

NOTE TO PHYSICIAN: Aspiration may cause lung damage. Probable mucosal damage may contraindicate the use of gastric lavage.

Have the MSDS and, if available, the product container or label with you when calling a poison control center or a doctor, or going for treatment.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.



Champion Technologies, Inc.
P.O. Box 450499
Houston, TX 77245-0499

EPA Reg. #	8133-20	Container Size	55 gal.	5 gal.
EPA Est. #	8133-TX-01	Net Contents	486 lbs.	44 lbs.
	8133-TX-02			
	8133-TX-04			
	8133-LA-02			
	71021-TX-01			

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.

WATER FLOODS

BACTRON K-31 Antimicrobial should be added to a water flood system at a point of uniform mixing.
Initial Treatment: When the system is initially contaminated, add 200 to 1000 ppm BACTRON K-31 Antimicrobial to the system (0.2 to 10.0 gallons BACTRON K-31 Antimicrobial per 1000 gallons flood water). Repeat until control is achieved.
Subsequent Dose: When microbial control is evident, add 40 to 10000 ppm BACTRON K-31 Antimicrobial (0.04 to 10.0 gallons BACTRON K-31 Antimicrobial per 1000 gallons flood water) to the system weekly, or as needed to maintain control.

DRILLING, COMPLETION, AND WORKOVER FLUIDS

BACTRON K-31 Antimicrobial should be added to a drilling fluid system at a point of uniform mixing such as the circulating mud tank.
Initial Treatment: Add 100 to 2000 ppm BACTRON K-31 Antimicrobial (0.4 to 8.0 gallons BACTRON K-31 Antimicrobial per 100 barrels of fluid) to a freshly prepared fluid depending on the severity of contamination. **Maintenance Dosage:** Maintain a concentration of 100 to 2000 ppm BACTRON K-31 Antimicrobial by adding 0.4 to 8.0 gallons of BACTRON K-31 Antimicrobial per 100 barrels of additional fluid, or as needed, depending on the severity of contamination.

PACKER FLUIDS

BACTRON K-31 Antimicrobial should be added to a packer fluid at a point of uniform mixing such as a circulating holding tank. Add 100 to 1200 ppm BACTRON K-31 Antimicrobial (0.4 to 5.0 gallons BACTRON K-31 Antimicrobial per 100 barrels of fluid) to a freshly prepared fluid depending on the severity of contamination. Seal the treated packer fluid in the well between the casing and production tube

GAS PRODUCTION AND TRANSMISSION PIPELINES AND SYSTEMS

BACTRON K-31 Antimicrobial should be added to a gas production or transmission pipeline via direct injection. The application should be conducted to ensure maximum distribution of the BACTRON K-31 Antimicrobial through the entire internal surface of the pipeline. To facilitate application, it may be desirable to dilute the BACTRON K-31 Antimicrobial with an appropriate solvent immediately before use. Injections to the system should be weekly, or as needed to maintain control.

GAS STORAGE WELLS AND SYSTEMS

Individual injection wells should be treated with a sufficient quantity of BACTRON K-31 Antimicrobial to produce a concentration of 1000 to 10000 ppm BACTRON K-31 Antimicrobial when diluted by the water present in the formation. Injection should take place before gas is injected (during the summer). Injections should be repeated yearly, or as needed to maintain control.
Individual drips should be treated with a sufficient quantity of BACTRON K-31 Antimicrobial to produce a concentration of 400 to 4000 ppm BACTRON K-31 Antimicrobial when diluted by the water present in the drip. Injections should be repeated yearly, or as needed to maintain control.

HYDROTESTING

Water used to hydrotest pipelines or vessels should contain 200 to 8000 ppm BACTRON K-31 Antimicrobial (0.2 to 8.0 gallons BACTRON K-31 Antimicrobial per 1000 gallons water), depending on water quality and length of time the equipment will remain idle.

PIPELINE PIGGING AND SCRAPING OPERATIONS

Add BACTRON K-31 Antimicrobial to a slug of water immediately following the scraper (ideally this water volume can be kept to a minimum and contained between the scraper and a trailing pig). Sufficient BACTRON K-31 Antimicrobial should be added to produce a concentration of 0.2 to 2% (0.2 to 2.0 gallons BACTRON K-31 Antimicrobial per 100 gallons water), depending on the length of the pipeline and the severity of biofouling.

STORAGE AND DISPOSAL

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. 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 by use according to label instructions, contact your State Pesticide or your Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Metal Containers or Plastic Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or other procedures approved by state and local authorities. **Plastic Containers:** May be incinerated, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. **Metal Containers:** Must not be incinerated. Do not cut or weld on or near metal containers

2/3



P.O. BOX 450499
HOUSTON, TEXAS 77245-0499

Telephone (281) 431-2561
Fax (281) 431-1655

CERTIFIED RETURN RECEIPT: 7003 1680 0000 5520 9246

July 19, 2005

NOTIFICATION

AUG 17 2005

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504C)
U.S. Environmental Protection Agency
401 M Street S.W.
Washington, D.C. 20460-0001

Re: Notification of adding EPA Est#s in the label of Bactron K-31 (8133-20) per PR notice 98-10.

Dear Sir or Madam:

Champion Technologies, Inc files notification of adding EPA Est#s in the label of Bactron K-31. 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.

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

Sincerely yours,

Haejo Hwang, Ph.D.
Product Stewardship Specialist/Toxicologist

