A ALE HOLE AND THE	A Office of Pe	MENTAL PROTECTION GENCY esticide Programs	EPA Reg. Number: 8133-36	Date of Issuanc	
RANAL PROTECTION	1200 Pennsy	ıls Division (7510P) ylvania Avenue NW , D.C. 20460	Term of Iss	Term of Issuance: Unconditional	
	vasnington	, D.C. 20400			
	NOTICE C	OF PESTICIDE :	Name of Pest	cicide Product:	
		jistration registration	BACTRON	N® K-139	
(under FIFRA, a	s amended)	· ·			
Name and Addres	s of Registrant (incl	ude ZIP Code):			
Champion Tec 3130 FM 521	hnologies, Inc.				
Fresno, TX 77:	545				
Note: Changes in la		ນແດໃນອາກເວລ ເມີເອັດຊະອອອ ນິສເມີຍແດນນີ			
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Labeling Comments:

3. Revise the Precautionary Statement must state:

DANGER: Corrosive. Cause irreversible eye damage. Harmful if swallowed inhaled or absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin, Avoid breathing vapor. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using restroom. Remove and wash contaminated clothing before reuse.

4. The Directions for Use must be revised to be in compliance with PR Notice 2000-5, Mandatory Labeling by deleting the term, should, and stating "must."

Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records. Should you have any questions regarding this letter, please contact Drusilla Copeland at (703) 308-6224 or Velma Noble at (703) 308-6233.

Sincefel

Veľma' Noble Product Manager (31) Regulatory Management Branch Antimicrobials Division (7510P)

Enclosure:

Stamped Label, approved efficacy review dated 3/9/10 and 5/12/10

PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Wear long-sleeved shirt and pants or coveralls, goggles or face shield and chemical-resistant gloves when handling. Prolonged or frequent skin contact may cause allergic reactions in some individuals. Harmful if swallowed or inhaled. Avoid breathing vapor. Avoid contamination of food. 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-139 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 phenoliclined steel, polyethylene, stainless steel or reinforced epoxy-plastic equipment. To avoid freezing, locate the storage tank 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), temperature of up to 100°F can be tolerated, but the preferred maximum storage temperature is about 80°F. A stainless steel centrifugal pump is suggested for transfer service. Spiral-wound stainless steel with TEFLON® is suitable for gaskets and packing.

STORAGE AND DISPOSAL

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

STORAGE: Store this product in a cool, dry area away from direct sunlight and heat to avoid deterioration. In case of a spill, flood the area with large quantities of water.

PESTICIDE 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 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 quidance.

CONTAINER DISPOSAL: Non-refillable container: Do not reuse or refill this container. Offer for recycling, if available. Triple 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 ½ 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.

Re-fillable container: Refill this container with sodium bromide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, emply the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

DIRECTIONS FOR USE

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

WATER FLOODS, ENHANCED OIL RECOVERY (EOR) FLUIDS

BACTRON[®] K-139 can be used to control slime and corrosion causing bacteria in waters used for secondary oil and gas recovery and reduces bacterial contamination and degradation of EOR polymers and gels. If the system is heavily fouled, slug treat at the higher rate to remove biofilm. BACTRON[®] K-139 should be added at a point of uniform mixing. Initial Treatment: When system is noticeably contaminated, add 200 to 10000 ppm BACTRON[®] K-139 to the system (0.2 to 10.0 gallons per 1000 gallons flood water). Repeat until control is achieved. Subsequent Dose: When microbial control is evident, and 20 to 10,000 ppm BACTRON[®] K-139 (0.02 to 10.0 gallons per 1000 gallons flood water) to the system weekly, or as needed to maintain control.

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, BACTRON[®] K-139 should be added at a point of uniform mixing. **Initial Treatment**: When system is noticeably contaminated, add 200 to 10,000 ppm BACTRON[®] K-139 to the system (0.2 to 10.0 gallons per 1000 gallons flood water). Repeat until control is achieved. **Subsequent Dose**: When microbial control is evident, and 20 to 10,000 ppm BACTRON[®] K-139 (0.02 to 10.0 gallons per 1000 gallons flood water) to the system weekly, or as needed to maintain control.

BACTRON[®] K-139

A MICROBIOCIDE 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:

Alkyl (50% C14, 40% C12 10% C16,)	
dimethyl benzyl ammonium chloride	
Glutaraldehyde	5%
OTHER INGREDIENTS:	
TOTAL:	

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 swallowed:	 Call a poison control center or doctor immediately for treatment advice. Have a 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.
lf 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 for further treatment advice.
lf 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.
going for treatment	container or label with you when calling a poison control center or doctor, or nt.

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

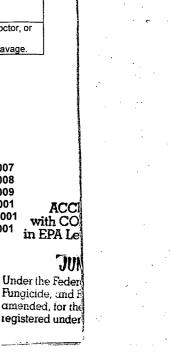


Champion Technologies, Inc. 3130 FM 521 Fresno, TX 77545

EPA Registration Number: 008133-XXXX EPA Establishment Number (s):

008133-AR-001 008133-AR-002 008133-CO-001 008133-LA-002 008133-LA-003 008133-MS-001	008133-NM-001 008133-TX-001 008133-TX-002 008133-TX-004 008133-TX-005 008133-TX-006	008133-TX-007 008133-TX-008 008133-TX-009 008133-UT-001 008133-WV-001 071021-TX-001	ACC with CC in EPA Le

Container Size:	5gai	55gal	265gai	330gal	5000gal	JUN
Container weight:	45lbs	486lbs	2343lbs	2918lbs	44215lbs	Under the Federa
						Fungicide, and F
						amended, for the



DIRECTIONS FOR USE – continued

DRILLING MUDS. PACKER FLUIDS. COMPLETION AND WORKOVER FLUIDS BACTRON[®] K-139 should be added to the fluid system at a point of uniform mixing such as the circulating mud tank or circulating holding tank. Initial Treatment: Add 100 to 2000 ppm BACTRON[®] K-139 (0.4 to 8.0 gallons per 100 barrels fluid) to a freshly prepared fluid depending on the severity of contamination. Maintenance Dosage: Maintain a concentration of 100 to 2000 ppm BACTRON[®] K-139 by adding 0.4 to 8.0 gallons per 100 barrels of additional fluid, or as needed, depending on the severity of contamination.

FRACTURING FLUIDS

FIELD

RIAL

, FLOOD

.....10%

......5% ... <u>85</u>%

....100%

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artificial

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BACTRON® K-139 reduces bacterial contamination and degradation of fracturing fluids and gels used in oil and gas well stimulations. BACTRON® K-139 should be added to the water storage tanks before gelling and circulated to ensure mixing. BACTRON® K-139 can be added at the well head for *on-the-fly* fracturing jobs. Frequency and Dose: BACTRON® K-139 should be added at a rate of 100 to 10,000 ppm BACTRON® K-139 (0.1 to 10.0 gallons per 1000 gallons), depending on water quality. Retreat after 48 hours if the frac job is delayed

GAS PRODUCTION AND TRANSMISSION PIPELINES AND SYSTEMS AND PIPELINE PIGGING AND

SCRAPING OPERATIONS BACTRON[®] K-139 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-139 through the entire-

application should be conduced to ensure maximum distribution of the BACTRON® K-159 through the entities internal surface of the pipeline. Add BACTRON® K-139 to a slug of water immediately following the scraper (ideally this water volume carkept to a minimum and contained between the scraper and a trailing pig). Sufficient BACTRON® K-139 should be added to produce a concentration of 200 to 10,000 ppm BACTRON® K-139 per 100 gallons water, depending on the length of the pipeline and the severity of biofouling.

GAS STORAGE WELLS AND SYSTEMS

Individual injection wells should be treated with a sufficient amount of BACTRON[®] K-139 to product a concentration of 100 to 10,000 ppm of BACTRON[®] K-139 when diluted by the water present in the formation. Injection should take place before gas is injected. Injections should be repeated yearly, or as needed to maintain control.

HYDROTESTING

Water used to hydrotest pipelines or vessels should contain 200-10,000 ppm BACTRON® K-139 (0.2 to 10.0 gallons per 1000 gallons water), depending on water guality and length of time the equipment will remain idle.

COOLING TOWERS, WASHERS, AND RECIRCULATING COOLING WATER SYSTEMS BACTRON[®] K-139 should be added to a water treatment system at a point of uniform mixing such as the basin area. Addition may be intermittently (SLUG DOSE) or continuously. Badly fouled systems can be shock treated with BACTRON[®] K-139. Under these conditions, blow down should be discontinued for up to 24 hours.

Intermittent (Slug Dose) Method

Initial Dose: When the system is noticeably fouled, add 4.0 to 8.0 fluid ounces of BACTRON[®]K-139 per 100 gallons of water to the system. Repeat until control is obtained. Subsequent Dose: When microbial control is evident, add 2.0 to 4.0 fluid ounces of BACTRON[®]K-139 per 100 gallons of water to the system weekly, or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun.

Continuous Feed Method

Initial Dose: When the system is noticeably fouled, add 4.0 to 8.0 fluid ounces of BACTRON® K-139 per 11 gallons of water to the system. Repeat until control is obtained. Subsequent Dose: When microbial cont evident, add 2.0 to 4.0 fluid ounces of BACTRON[®] K-139 per 100 gallons of water to the system weekly, c. needed to maintain control. Badly fouled systems must be cleaned before treatment is begun.

HEAT TRANSFER SYSTEMS (Evaporative Condensers, Hydrostatic Sterilizers and Retorts, Brewery and Pasteurizers, and Warmers) BACTRON[®] K-139 should be used at the same application rates, and in the same manner as described

above. It should be added to the system at a point of uniform mixing such as a LaCir. area, sump area, or other reservoir or collecting area from which the treated water will be circulated uniformly throughout the system.

Note: Seller makes no warranty, expressed or implied, concerning the الذورة. المنافع orduct other than indicated on the label. Buyer assumes all risk and/or handling of this material, when such use and/or handling is contrary to label directions. 0000000

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308 In case of emergency, call CHAMPION TECHNOLOGIES AT 281-431-2561 CR-CHEMTREC at 1-800-

209 424-9300 000000 ACCEPTED 18, 2010) with COMMENTS 001 сc -001 cece 201 in EPA Letter Dated: 00000

JUN - 9 2010

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the oesticide. registered under EPA Reg. No. 8/33 - 36