



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 1 3 2009

Attention: Lisa Setliff Regulatory Manager

Subject:

Notification

Champion Technologies Formaldehyde Solution 37 Microbicide

EPA Reg No. 8133-32

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 the Storage and Disposal language per PR Notice 2007-4
- Removal of some additional text
- Moving In-container preservative language in the Direction of Use section

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,

Marshall Swindell Product Manager (33)

Regulatory Management Branch 1 Antimicrobials Division (7510C)

Please read instructions	on reverse before complete	Form		Form Ann	oved (at No. 2	070-0080	1 Approvel eve	oe -20-1
United States Environmental Protection Age Washington, DC 20460			gency	Form Approved. Cd No. Registra Amend ✓ Other		gistra nendn	tion	OPP Identifier Number	
	Apı	olication fo	or Pesticid	le - Sect	ion I	•	 		
Company/Product Nui Champion Technolo			i	roduct Mana ill Swindell	_		r	None None	ation Restricted
4. Company/Product (Name) Formaldehyde 37 Microbiocide			PM# 33					None	restricted
Champion Technocolo Landis Interna PO Box 5126 Valo	tional, Inc.		(b)(i), m to: EPA R		similar	or identi	ical in cor	FIFRA Section mposition and	
		-	Section - II						
Notification - Exp Explanation: Use add Notification of addition of indicated by the struck-oconsistent with the provisconfidential statement of understand that if this not	response to Agency letter date	For section I and a sper PR Notice vative use was A regulations at tand that it is a verterms of PR N	e 2007-4. Super moved within th 40CFR152.46, violation of 18 U lotice 98-10 and	e "directions and no other J.S.C. Sec. 10	er dated pplication ain below hysical pro for use" so changes 001 to willf	pperties, vection who	was also re ere it belon n made to	ngs. This notificati the labeling or the statements to EP	on is e A. I further
		S	ection - II	Ī					
1. Material This Product	Will Be Packaged In:		·	· ·					
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Location of Net Conte Label Label Manner in Which Label	Container	Size(s) Retail Co		Other		on of Lab	el Directio	ons	
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		S	ection - I\	/					
1. Contact Point (Comp	lete items directly below for id	entification of i	individual to be	contacted,	if necesse	ry, to pr	ocess this	application.)	
Name Lisa Ayn Setliff, MS			Title Regulatory Agent				Telephone No. (Include Area Code) 229-247-6472		
l acknowledge the both under applica	tatements I have made on this It any knowlinglly false or misle	eading stateme	nt may be pun			risonmen		6. Date Applica Received (Stamp	
2. Signature		3. Tit	n a					50.00	

Regulatory Agent

July 8, 2009

5. Date

4. Typed Name

Lisa Ayn Setliff, MS



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 Formaldehyde Solution 37 Microbiocide,

EPA Reg. No. 8133-32- 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, physical properties, was also removed from the label as indicated by the struck-out sections. In addition, the "incontainer" preservative section of the label was moved (without changing) within the "directions for use" section where it belongs.

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

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Regulatory Manager, Regulatory Affairs

Enclosures: Listed above

PRECAUTIONARY STATEMENTS **DANGER**

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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 3000 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 turnors. 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 ppin, 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.

ALDEHYDE SOLUTION MICROBIOCIDE

FOR USE IN HATCHERIES AS A FUMIGANT. FOR OPOULTRY AND SWINE CONFINEMENT BUILDI MuSHROOM HOUSES, CITRUS FACILITIES, AND FO DISINFECTING AND FUMIGATING ROOMS AND RA CARS. FOR USE BY FORMULATORS IN PREPARA FORMULATED PRODUCTS.

Active Ingredient:	
Formaldehyde	
Other Ingredients	
(Contains methanol)	

KEEP OUT OF REACH OF CHILDRE



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

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

FIRST AID

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

IF IN EYES: Hold eyes open. Rinse slowly with water for 15-20 minutes contact lenses, if present after first 5 minutes, then, continue rinsing eye. (control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse si with plenty of water for at least 15 to 20 minutes. Call a poison control cer for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately fo advice. Have person sip a glass of water if able to swallow. Do not induce unless told to do so by a poison control center. Do not give anything by m unconscious person.

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

SEE LEFT SIDE PANEL FOR ADDITIONAL PRECAUTIONARY S'



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

EPA REG. No. 8133-32

EPA EST. No.

8785-CA-001 8785-NC-001

8785-AL-001

Net Weight (lbs) Net Content (US gals) 480

Shipping USA: Formaldehyde Solutions, 8, UN2209, PGIII, RQ

#2076 (5/07)

FORMALDEHYDE SOLUTION 37 MICROBIOCIDE

FOR USE IN HATCHERIES AS A FUMIGANT. FOR USE IN "POULTRY AND SWINE CONFINEMENT BUILDINGS, MUSHROOM HOUSES, CITRUS FACILITIES, AND FOR USE IN DISINFECTING AND FUMIGATING ROOMS AND RAILROAD CARS. FOR USE BY FORMULATORS IN PREPARATION OF FORMULATED PRODUCTS.

Active Ingredient:	:
Formaldehyde	37.0%
Other Ingredients	
Total	
(Contains methanol)	

KEEP OUT OF REACH OF CHILDREN



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 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, liver 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, then, 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 immediately with plenty of water for at least 15 to 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. 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. 8133-32

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EPA EST. No.

8785-CA-001 8785-NC-001 8785-AL-001

Net Weight (lbs) Net Content (US gals) 480 53

AGRICULTURAL WORKER SAFETY USE REQUIREM

Use this product only in accordance with its laucling and with the Works Standard, 40 CFR 170. This standard contains requirements for the professional particultural workers on farms, forests, nurseries, and greenhouses, and has agricultural pesticides. It contains requirements for training, decontamin notification, and emergency assistance. It also contains specific instruct exceptions pertaining to the statements in this labeling about personal particularly equipment, restricted-entry intervals, and notification to worker Protect (WPS).

Do not apply this product in a way that will contact workers or other per directly or through drift. Only protected handlers may be in the area dur application. For any requirements specific to your State or Tribe, consul responsible for Pesticide Regulation.

Entry Restrictions: Follow the applicable entry restrictions listed elsew product labeling.

Notification Instructions: Follow the rules in the WPS for notifying we application.

Exception: If there are instructions elsewhere on the product labeling the posting of specific signs at treated areas, you must notify workers of the warning them orally AND by posting the signs specified on the labeling

Personal Protective Equipment (PPE) Requirements:

Handler PPE: Applicators and other handlers must wear:

Air purifying full-face respirator with formaldehyde cartridges if in area Coveralls over long-sleeved shirt & long pants. Chemical resistant glov-barrier laminate or vitron. Chemical resistant footwear plus socks. Prote and chemical resistant headgear for overhead exposure. Chemical resist cleaning equipment, mixing or loading.

Early Entry PPE required for early entry to treated areas that is pe Worker Protection Standard and that involves contact with anythin been treated, such as plants, soil, or water is:

Air purifying full-face respirator with formaldehyde cartridges. Coveral sleeved shirt & long pants. Chemical resistant gloves such as barrier lar vitron. Chemical resistant footwear plus socks. Protective eyewear, and resistant headgear for overhead exposure.

Conflicting Instructions: If the requirements of the WPS conflict ν listed elsewhere on this product label, users must obey the r requirements.

CHEMICAL EMERGENCY CALL CHAMPION TECHNOLOG 281-431-2561 OR CHEMTREC AT 1-800-424-9300

BEFORE USING CONSULT MATERIAL SAFETY DATA

To request a Material Safety Data Sheet, please call 281-431-2561 or v Technologies, Inc., P.O. Box 450499, Houston, TX 77245-0499

Champion Technologies, Inc. assumes no responsibility when this procin accordance with the instructions contained on this label.

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AGRICULTURAL WORKER SAFETY USE REQUIREMENTS 300

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements in this labeling about personal protective equipment, restricted-entry intervals, and notification to worker. These requirements only apply to uses of this product that are covered by the Worker Protection Standard (WPS).

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the Agency responsible for Pesticide Regulation.

Entry Restrictions: Follow the applicable entry restrictions listed elsewhere on the product labeling.

Notification Instructions: Follow the rules in the WPS for notifying workers of the application.

Exception: If there are instructions elsewhere on the product labeling that requires the posting of specific signs at treated areas, you must notify workers of the application by warning them orally AND by posting the signs specified on the labeling.

Personal Protective Equipment (PPE) Requirements:

Handler PPE: Applicators and other handlers must wear:

Air purifying full-face respirator with formaldehyde cartridges if in area being treated. Coveralls over long-sleeved shirt & long pants. Chemical resistant gloves such as barrier laminate or vitron. Chemical resistant footwear plus socks. Protective eyewear, and chemical resistant headgear for overhead exposure. Chemical resistant apron when cleaning equipment, mixing or loading.

Early Entry PPE required for early entry to treated areas that is permitted under Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

Air purifying full-face respirator with formaldehyde cartridges. Coveralls over long-sleeved shirt & long pants. Chemical resistant gloves such as barrier laminate or vitron. Chemical resistant footwear plus socks. Protective eyewear, and chemical resistant headgear for overhead exposure.

Conflicting Instructions: If the requirements of the WPS conflict with instructions listed elsewhere on this product label, users must obey the more protective requirements.

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.

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:

Nonrefillable container. Do not reuse or refill this container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ 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. 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.