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

OFFICE OF PESTICIDE PROGRAMS

Joseph W. Burley, Ph.D. Regulatory Manager Sipcam Agro USA, Inc. 2520 Meridian Parkway, Suite 525 Durham, NC 27713

APR 9 2010

SUBJECT:

Applications for Pesticide Notification - Label Change per PR Notice 2007-4

Chlorothalonil Technical Fungicide

EPA Reg. No. 60063- 1

Echo® 75WDG

EPA Reg. No. 60063- 2

Applications Dated August 24, 2009

Dear Dr. Burley:

The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 for the above products. The Registration Division (RD) has conducted a review of these requests for their applicability under 2007-4 and finds that the actions requested fall within the scope of PRN 2007-4. The labels submitted with the applications have been stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on <u>nonrefillable</u> containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please call me directly at 703-305-6249, or Terri Stowe of my staff at 703-305-6117.

Sincerely.

Linda Arrington

Notifications & Minor Formulations Team Leader

Registration Division (7505P)

Office of Pesticide Programs

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<b>SEPA</b>	Environmenta	United States  Al Protection Age ington, DC 20460			2070-0060. A Registration Amendment Other	OPP ide	entifier Number	
		Application for	Pesticide -			<u> </u>		
1. Company/Product Number 60063-1			2. EPA Product Manager Tony Kish  3. Proposed Classification					
4. Company/Product Name	chnical Fungicide		PM# 22			None	Restricted	
5. Name and Address of Applic	cant (Include ZIP Code)				accordance with			
Sipcam Agro USA, Inc. 2520 Meridian Parkway, Suite 525 Durham, NC 27713			to: EPA Reg. No.					
Check if this is	a new address		Product N	lame				
		Se	ction - II					
Amendment - Explain be	low.			l printed labels in	response to	VOTIFICA	TION	
Resubmission in respons	se to Agency letter dated			Too" Application.		APR 9 - 2	2010	
Notification - Explain belo	ow.		Othe	r - Explain below		•		
	5.140, 156.144, 156.146 and penalties under sect	tions 12 and 14 of F.	IFRA.	c m violado.	HOLLILIAN dil		inject to	
		Sec	tion - III					
1. Material This Product	Will Be Packaged In:	···-					· · · · · · · · · · · · · · · · · · ·	
Child-Resistant Packaging Yes* No	Unit Packaging Yes No		Soluble Packaging  2. Type of Container  Metal  Plastic					
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per If "Yes"  container Unit Pa	ackaging wgt.	No. per Glass  Raging wgt. container Other (Specify)				
3. Location of Net Contents Inf	formation	4. Size(s) Retail Containe	r	· [.	Location of Label D On Label On Labeling acco	irections mpanying product		
Manner in Which Label is Affixed to Product  Lithograph Paper glued Stenciled		Paper glued	Other				_	
			tion - IV		······································			
1. Contact Point (Complete	items directly below for identif			essary, to proce	ess this application	.)		
Name		Title				phone No. (Include	e Area Code)	
Joseph W. Burley			Regulatory Manager			(919) 226 1297		
I acknowledge that any l both under applicable la	nts I have made on this form and knowingly false or misleading stat w.	tement may be punishable t		-		6. Date Applic Received	nped)	
2. Signature		i	3. Title Regulatory Manager					

5. Date

08/24/2009

Joseph W. Burley

4. Typed Name



August 24, 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: Chlorothalonil Technical Fungicide EPA Reg. No. 60063-1 Notification per PR Notice 2007-4

Dear Sir or Madam:

In support of the above notifications, please find the following documents enclosed:

- Application for Pesticide Notification, Form 8570-1
- One copy of the product labeling, which is annotated to enable the Agency to differentiate the changes which have been made to that label
- One clean copy of the label, containing the incorporated changes

For ease of review by the Agency, please note that changes to this product label are limited to those found on page 3. Those changes have been underlined and highlighted in the annotated copy.

If you have any questions about this submission, please feel free to call me at 770-594-6356

Sincerely,

Joseph W. Burley PhD Regulatory Manager Sipcam Agro USA, Inc.



# SIPCAM AGRO USA, INC.

Annotated 4 Copy 6

# CHLOROTHALONIL TECHNICAL FUNGICIDE

For Manufacturing Purposes Only

ACTIVE INGREDIENT: Chlorothalonil (tetrachloroisophthalon	98.0%					
INERT INGREDIENTS:						
101AL						
KEE	NOTIFICATION					
	DANGER – PELIGRO	APR 9 - 2010				
	TO HUMANS AND DOMESTIC ANIMALS					
FIRST AID:						
IF 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 or doctor for further treatment advice.						
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 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.						
IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have affected person sip a glass of water if able to swallow. Do not induce vomiting unless told by a poison control center or doctor. Do not give anything by mouth to an unconscious person.						
Have the product container or label with you when calling a poison control center or doctor or going for treatment.						
NOTES TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Persons having a temporary allergic reaction respond to treatment with antihistamines or steroid creams and/or systemic steroids.						
Emergency phone numbers:	(800) 424-9300 CHEMTREC (transportation and spills) (800) 900-4044 Poison Control Center (human health) (800) 345-4735 ASPCA (animal health)					
See Side Panel for Additional Precar	utionary Statements.					
EPA REG. NO. 60063-1	EPA EST. NO.					

Manufactured For Sipcam Agro USA, Inc. 2520 Meridian Parkway, Suite 525 Durham, NC 27713

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

## **DANGER - PELIGRO**

Corrosive. Causes irreversible eye damage. DO NOT get in eyes or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). Wash thoroughly with soap and water after handling. Fatal if inhaled. DO NOT breathe dust. Wear a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P, or HE prefilter. DO NOT take internally.

**NOTE TO USER**: This product may produce temporary allergic side effects characterized by redness of the eyes, mild bronchial irritation and redness or rash on exposed skin areas. Persons having allergic reaction should contact a physician.

### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and wildlife. 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 sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

### **DIRECTIONS FOR USE**

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

This product may be used to formulate fungicide end-use products such as liquid suspension concentrates (flowables) and wettable dispersible granules. This product is not to be formulated into wettable powder products.

The following uses are permitted for end-use products formulated from this product, all of which must in turn be registered by the U.S. EPA:

Vegetable crops, including but not limited to beans (snap), carrots, celery, cole crops (broccoli, Brussels sprouts, cabbage, cauliflower) corn (sweet), cucurbits (cucumbers, melons, squash), garlic, leeks & shallots, mint, mushrooms, onions, parsnips, tomatoes.

Row crops, including beans (dry), peanuts, potatoes, soybeans.

Fruits and nuts, including blueberries, cranberries, filberts (hazelnuts), stone fruits (apricots, cherries, peaches, plums, prunes), papaya, passion fruit.

Crops grown for seed including corn and grasses.

Turforasses and other ornamental turf.

Ornamental plants, including trees and shrubs, foliage plants, flowering plants.

Conifers, including Christmas trees, nursery beds, forests.

This product may be used to formulate products for additional uses not listed on this label if the formulator, user group, or grower has complied with the U.S. EPA submission requirements regarding support of such uses.

Do not formulate into products labeled for use on home lawns and turf sites associated with apartment buildings, daycare centers, playgrounds, playfields, recreational park athletic fields, athletic fields located on or next to schools (ie., elementary, middle and high schools), campgrounds, churches, and theme parks.

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Do not use for formulating into products intended for sodfarms at application rates greater than 13 pounds active ingredient, per acre, per year.

This product may be used to formulate industrial biocide products for the protection of treated articles from decay, mold or mildew, including paints and stains, adhesives, caulks, grouts, sealants, wood and wood composites.

This product must not be formulated into a product intended as a mildewcidal paint additive designed for direct sale to retail customers, e.g. in a 'pillow pack' or other small volume or one-use package.

This product may be formulated into mildewcidal paint additive products that are labeled as follows:

- "This product may be added only to paint products that are labeled
- A) with product-specific instructions for the use of a respirator during application, or
- B) as follows: 'When applying with a sprayer, wear a NIOSH approved respirator with any R, P, or HE filter. [If oil is not present in the paint product or recommended for use as an additive in the paint product, add "N" as an additional respirator type.]"

This product must not be used to formulate products for use as in-container preservatives.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. PESTICIDE STORAGE: Store in a cool place. Protect from excessive heat. PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, pesticide formulation 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 guidance. CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into formulation equipment. Then offer for recycling if available, or dispose of empty bag in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned stay out of smoke.

## **WARRANTY AND LIMITATION OF DAMAGES**

CONDITIONS OF SALE: Sipcam Agro USA, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in accordance with the directions under normal conditions of use. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal use conditions, or under conditions not reasonably foreseeable to Sipcam Agro USA, Inc.. SIPCAM AGRO USA, INC. DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY. SIPCAM AGRO USA, INC. SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, AND SIPCAM AGRO USA, INC.'S SOLE LIABILITY AND BUYER'S AND USER'S EXCLUSIVE REMEDY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE. BUYER AND USER ACKNOWLEDGE AND ASSUME ALL RISKS AND LIABILITY RESULTING FROM HANDLING, STORAGE AND USE OF THIS PRODUCT. SIPCAM AGRO USA, INC. DOES NOT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARPANTY, GUARANTEE OR REPRESENTATION CONCERNING THIS PRODUCT.

5/23/07 Amendment to reduce sod farm annual use rate.