

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Ms Pat Dinnen GB Biosciences Corporation P.O.BOX 18300 Greensboro, NC 27419-8300

SEP 4 2009

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

Dear Registrant:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated August 3, 2009 for:

#### EPA Registration 50534-225 Chlorothalonil 825 MUP

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label change(s) requested falls within the scope of PRN-2007-4. The label has been date-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 nonrefillable 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 contact me directly at 703-305-6249 or Banza Djapao of my staff at 703-305-7269.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P)

Office of Pesticide Programs

Trease reas man memoria on toreine	J~	ites			Regi	ist on	OPP Identifier Number		
Environmental Protection Agency			<u> </u>	_	ndment				
,			.900,				Notification		
Washington, DC				L×	Other				
Application for Pesticide - Section I									
1. Company/Product Number 50534-225			2. EPA Produ Tony Kish	ict Man	ager	3.	Proposed Classification		
4. Company/Product (Name)			PM# x				None Restricted		
Chlorothalonil 825 MUP  5. Name and Address of Appli		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i),							
GB Biosciences Corporation P. O. Box 18300			my product is sin	nilar or	identic	al in compositio	n and labeling to:		
Greensboro, NC 27419-8300			EPA Reg. No.						
Check if this is a new address			Product Name						
Section - II									
Adanad Cdaia b	-lau			Final a		abels in respons			
Amendment - Explain below.				se to					
Resubmission in response to Agency letter dated "Me Too" Application.				lication.					
X Notification - Explain be	low.			Other -	Explai	in below.			
Explanation: Use additional	page(s) if necessary. (	For Section	I and Section II.	).					
Notification of label change per PR Notice 2007-4. This Notification is consistent with the guidance of PR Notice 2007-4 and the									
requirements of EPA's regula									
to the labeling or the Confide willfully make any false state									
CFR §§156.10, 156.140, 156	5.144, 156.146, and 156.	156, this pr	oduct may be in						
enforcement action and penal GB Biosciences Corporation				lobal I	hv. No:	tification asso	ording to the directions		
stated in PR Notice 2007-4.	is amending the Storage	and Dispo	sai section of the	label	by No	unication acco	rung to the directions		
		Sec	tion – III						
<ol> <li>Material This Product Will Child-Resistant Packaging</li> </ol>	Be Packaged In: Unit Packaging	<del></del>	Water Soluble Pac	kaqing	_	2. Type of C	Container		
Yes*	Yes Yes Metal								
No	X No	No x No x Plastic Glass			Plastic Glass				
*Certification must			Yes"	No. pe			Paper		
be submitted			it Packaging wgt.	contai	ner ·		Other (Specify)		
Location of Net Contents In		Size(s) Reta 0 lbs.	ail Container		5.	Location of L	Label Directions bel		
X Label Container On Labeling accompanying product									
6. Manner in Which Label is Affixed to Product Lithograph X Other Pressure Sensitive									
Paper glued Stenciled									
Section – IV									
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)									
Name Pat Dinnen			el Group Leader			Teleph	none No. (Include Area Code) 32(2494		
Certification 6. 6. Date Application									
I certify that the statements I have made on this form and all attachments thereto are true, accurate and completed and completed are true, accurate and completed ar									
both under applicable law.  2. Signature 3.				0000					
Pat Dinnen		Regulato	ry Specialist			. 0.00	0000		
4. Typed Name			5. Date				ι ιι		
Pat Dinnen		, agust 0,	,						

# 3011

# GB BIOSCIENCES<sup>TM</sup> CORPORATION

PO Box 18300 Greensboro, NC 27419-8300 Telephone (800) 334-9481 Fax (336) 632-2884

#### **FedEx**

August 3, 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

Attention: Ms. Linda Arrington

SUBJECT: CHLOROTHALONIL 825 MUP

EPA REG. NO. 50534-225

NOTIFICATION OF LABEL CHANGE PER PR NOTICE 2007-4

GB Biosciences Corporation is submitting Notification for Chlorothalonil 825 MUP, EPA Reg. No. 50534-225. GB Biosciences is amending the Storage and Disposal section of the label by Notification according to the directions stated in PR Notice 2007-4.

#### Attached are:

- One copy of the label with the changes clearly marked
- One unmarked copy of the label
- A CD of the unmarked copy of the label for "Electronic Comparison and Review"
- Certificate with Respect to Label Integrity Form
- Completed EPA Form 8570-1

Thank you in advance for approving this Notification. If you have any questions, please contact me at 336-632-2494.

Sincerely,

Pat Dinnen

Pat Dinnen Label Group Leader Regulatory Affairs

Enclosures

# Certification with Respect to Label Integrity

Version: 9/11/02

I certify that the information (including, but not limited to, text, tables, and graphics) contained in the electronic file identified below by file name and submitted with this certification is the same information as that on the paper copies of these documents included with this submission.

PROPOSED LABEL							
EPA Registration #	Date Submitted to EPA	Electronic file name					
50534-225	8/3/2009	050534-00225.20090803.CHLO-825-MUP_PRN2007-4_AUG2009.pdf					

I certify that the statements that I have made on this form are true, accurate, and complete. I acknowledge that any knowingly false or misleading statements may be punishable by fine or imprisonment or both under applicable law.

Pat clinnen	August 3, 2009
Signature	Date
Pat Dinnen Name (typed)	-
Label Group Leader	-

#### Chlorothalonil 825 MUP

A Fungicide for Manufacturing Use Only

(82.5% Water Dispersible Granules)

# **NOTIFICATION**

SEP - 4 2009

#### KEEP OUT OF REACH OF CHILDREN.

#### **DANGER/PELIGRO**

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

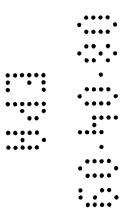
See additional precautionary statements and directions for use inside booklet.

EPA Reg. No. 50534-225

EPA Est. 50534-TX-001

SCP 50534-225A-M1 0505

Net Weight \_\_\_\_\_



	FIRST AID
If in eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Rinse eye only with water. Do not put eye drops, drugs, or ointments in eyes unless specifically recommended by a medical doctor or a poison control center.</li> </ul>
	Call a poison control center or doctor for treatment advice.
If inhaled	Move person to fresh air.
	<ul> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
If on skin or	Take off contaminated clothing.
clothing	Rinse skin immediately with plenty of water for 15-20 minutes.
	Call a poison control center or doctor for treatment advice.

#### **NOTE TO PHYSICIAN**

Probable mucosal damage may contraindicate the use of gastric lavage; chemical adsorbents are recommended to reduce adsorption of the product. Persons suffering with temporary allergic skin reactions may respond to treatment with oral antihistamines and topical or oral steroids.

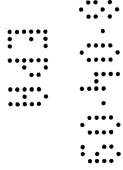
If in eyes, the upper and lower lids should be retracted and irrigated, and any particulate matter should be carefully removed from the conjunctival fornix. Irrigation should be continued until the conjunctival sac is neutral on pH testing with universal indicator paper. Fluroscein staining is required to reveal the extent of corneal or conjunctival epithelial loss. Topical antibiotic ointments are indicated when corneal epithelial damage is identified. Use of steroid eye drops is not advocated unless expressly requested by an Ophthalmologist.

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

#### **HOT LINE NUMBER**

For 24 Hour Medical Emergency Assistance (Human or Animal) or Chemical Emergency Assistance (Spill, Leak, Fire, or Accident), Call

1-800-888-8372



#### PRECAUTIONARY STATEMENTS

#### **Hazards to Humans and Domestic Animals**

#### DANGER/PELIGRO

Corrosive. Causes irreversible eye damage. May be fatal if inhaled. Causes skin irritation. Do not get in eyes, on skin, or on clothing. Do not breathe dust. Wear protective eyewear (goggles, face shield, or safety glasses). Wear coveralls over short-sleeved shirt and short pants, socks and chemical resistant footwear, and chemical resistant gloves (such as, or made out of, any waterproof material, selection category A). For handling activities, use a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C) or a NIOSH approved respirator with any N, R, P or HE filter. Mixers/Loaders: Wear chemical resistant apron. For Cleaning Equipment: Add a chemical resistant apron. For overhead exposure, wear chemical resistant headgear. Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove contaminated clothing and wash clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

# **User Safety Recommendations**

#### Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove contaminated clothing and wash clothing before reuse.

#### **Environmental Hazards**

This product 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 local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

#### CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

**NOTICE**: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of GB BIOSCIENCES CORPORATION or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold GB BIOSCIENCES and Seller harmless for any claims relating to such factors.

GB BIOSCIENCES warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of the product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or GB BIOSCIENCES, and Buyer and User assume the risk of any such use. GB BIOSCIENCES MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

In no event shall GB BIOSCIENCES or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF GB BIOSCIENCES AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF GB BIOSCIENCES OR SELLER, THE REPLACEMENT OF THE PRODUCT.

GB BIOSCIENCES and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability; which may not be modified except by written agreement signed by a duly authorized representative of GB BIOSCIENCES.

#### **DIRECTIONS FOR USE**

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

Formulators using this product are responsible for obtaining EPA registration for their formulated product which may be labeled for the use patterns as listed on this label.

This product is intended for formulation into a fungicide/mildewicide for the following uses:

## 1. Terrestrial Food and Feed Crops, Greenhouse Crops

almonds Cocoa bean papaya apricot Coffee bean parsnip passion fruit corn (sweet, for seed) asparagus banana cranberry peach beans (succulent and dry) cucumber peanuts blueberry filberts (hazelnuts) pistachio broccoli garlic plum Brussels sprouts leeks potato cabbage prune mango carrot melon pumpkin cauliflower mint shallot celerv mushrooms sovbean cherry squash (summer, winter) nectarine Chinese broccoli onions (dry, green, seed) tomato Chinese cabbage

# 2. Terrestrial Non-Food, Greenhouse, Nursery

turf Conifers Sod farms Christmas trees ornamental plants, trees, shrubs Forest stand grasses grown for seed

- 3. Additive for aqueous paints, stains, coatings, adhesives, caulks, sealants, grouts, joint compounds, and wood preservative stains
- 4. This product must not be formulated into products labeled for use on home lawns.
- 5. This product may be used to formulate product for additional use(s) not listed on the MP label if the formulator, user group, or grower has complied with the U.S. EPA submission requirements regarding support of such use(s).

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- 6. This product may only be used to manufacture wettable powder formulations that 1) are packaged in water-soluble packets the outside of which contain a pictogram depicting that users should not cut, rip, or tear, or 2) bear the labeling "For use in closed mixing/loading systems only."
- 7. 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 one-use package.
- 8. This product may only be formulated into mildewcidal paint additive products that are labeled as follows: This product may only be added 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 dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or 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.'
- 9. This product must not be used to formulate products for use as in-container preservatives.
- 10. This product may be used for experimental purposes that are in compliance with U.S. EPA requirements.

#### STORAGE AND DISPOSAL

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

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## Container Disposal Handling

Nonrefillable container. Do not reuse or refill this container. Completely empty bag into formulation application 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.

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For non-emergency (e.g., current product information) call Syngenta Crop Protection at 1-800-334-9481.

GB Biosciences Corporation Greensboro, North Carolina 27409 www.syngenta-us.com

SCP 50534-225A-M1 0505

CHLO 825 MUP 50534-225A-M1 0505 PRN2007-4 NOTIF-AUG2009 - pl - 8/3/09

