



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

NOV 27 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 50534-226 Chlorothalonil 720 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

Please read instructions on	reverse before completing f	^; 						
	United States					Registration		OPP Identifier Number
⊕EPA	Environmental i	nvironmental Protection Agency			Amendmen	it		
		•						Notification
Washington, DC 20460				x	Other	-		
·	Application for Pesticide - Section I							
1. Company/Product N	umber			2. EPA Produ	ıct Man	ager	3. Pro	posed Classification
50534-226 Tony Kish 4. Company/Product (Name) PM# x No					None Restricted			
Chlorothalonil 720 M	IUP			22				
	of Applicant (Include ZIP Cod	e)						RA Section 3(c)(3) (b)(i),
GB Biosciences Corporation P. Q. Box 18300			my product is similar or identical in composition an			u labeling to.		
Greensboro, I	NC 27419-8300			EPA Reg. No.				
Check if this is a new address			Product Name					
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Amendment - Ex	rplain below.					rinted labels in	response to	o .
Resubmission in	response to Agency letter da	ated				y letter dated oo" Application.	NO	TIFICATION
X Notification - Exp	olain below				Other -	- Explain below		
			<u> </u>			Explain solon	. N	OV 2 7 2009
Explanation: Use add	ditional page(s) if necessa	ry. (Fo	r Section	I and Section II.)				•
	hange per PR Notice 2007							
	s regulations at 40 CFR §							
	Confidential Statement of I see statement to EPA. I fur							
	10, 156.144, 156.146, and							
	d penalties under sections				violat	1011 01 1 11 101	and I ma	y be subject to
	oration is amending the St				e label	by Notificati	on accord	ing to the directions
stated in PR Notice 20			<u> </u>					
			Sec	tion – III		•		
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Child-Resistant Packagin	g Unit Packaging Yes			Water Soluble Pac	kaging	2. T	ype of Cont	tainer etal
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*Certification must be submitted	If "Yes" Unit Packaging wgt.	No. p Cont		"Yes" nit Packaging wgt.	No. p			aper her (Specify)
		· · · · ·			Conta			
3. Location of Net Conf	tents Information		• •	tail Container		5. Loca	tion of Labe On Label	el Directions
264 gal. and 330 gal. x On Label 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.)								
Contact Point (Com Name	plete items directly below for	identific	ation of inc		icted, if	necessary, to j		e No. (Include Area Code)
Pat Dinnen Label Group Leader 336				336-632-2	2494			
I certify that the state	ements I have made on this fo		tification all attachr	ments thereto are tr	ue. aco	curate and com	plete.	6. Date Application Received
	any knowingly false or mislead							(Stamped)
Signature	O 1011.		3. Title					1
Pat alinnen			Regulato	ory Specialist				
4. Typed Name 5.				Date				
Pat Dinnen			August 3	3, 2009				

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					
50534-226	8/3/2009	050534-00226.20090803.CHLO-720-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	
Title	•



GB BIOSCIENCESTM 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 720 MUP EPA REG. NO. 50534-226 NOTIFICATION OF LABEL CHANGE PER PR NOTICE 2007-4

GB Biosciences Corporation is submitting Notification for Chlorothalonil 720 MUP, EPA Reg. No. 50534-226. 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

Label Group Leader

Regulatory Affairs

Pat dinner

Enclosures

Chlorothalonil 720 MUP

NOTIFICATION NOV 2 7 2009

A Fungicide for Manufacturing Use Only

Active Ingredient:	
Chlorothalonil (tetrachloroisophthalonitrile)	54.0%
Other Ingredients:	46.0%
Total	100.0%

Contains 6.0 Pounds Chlorothalonil Per Gallon (720 grams per liter)

KEEP OUT OF REACH OF CHILDREN.

CAUTION

See additional precautionary statements and directions for use inside booklet.

EPA Reg. No. 50534-226

EPA Est. 50534-TX-001

SCP 50534-226-M1 0905

Net Contents:

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	FIRST AID
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 or doctor. Do not give anything by mouth to an unconscious person.
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 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.
······································	NOTE TO PHYSICIAN
oral antihistamines	vith temporary allergic skin reactions may respond to treatment with and topical or oral steroids.
	ontainer or label with you when calling a poison control center or
doctor, or going for	
	HOT LINE NUMBER Hour Medical Emergency Assistance (Human or Animal) or cal Emergency Assistance (Spill, Leak, Fire, or Accident), Call
	1-800-888-8372

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed, absorbed through skin, or inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

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 Limitations of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of GB BIOSCIENCES.

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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 corn (sweet, for seed) passion fruit asparagus cranberry banana peach cucumber beans (succulent and dry) peanuts filberts (hazelnuts) blueberry pistachio broccoli garlic plum Brussels sprouts leeks potato cabbage mango prune carrot melon pumpkin cauliflower mint shallot celerv mushrooms soybean cherry nectarine squash (summer, winter) 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 specific 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).

- 6. 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.
- 7. 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."
- 8. This product must not be used to formulate products for use as in-container preservatives.
- 9. 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.

Container Handling

Refillable container. Refill this container with pesticide only. Do not use 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 container before final disposal, empty 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.

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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 50534-226-M1 0905

CHLO 720 MUP 50534-226-M1 0905 PRN2007-4 NOTIF-AUG2009-B CLEAN -- pd -- 10/21/09 050534-00226.20090803B.CHLO-720-MUP_PRN2007-4_AUG2009:pdf