### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

APR 11 2006

Fuji Chemical Industries, Ltd 15-27 Edobori-1-Chrome, Nishi-Ku Osaka 550-0002, Japan

AGENT: Ciba Specialty Chemicals 4090 Premier Drive High Point, N. C. 27265

Attention: Tom Barber

Subject: Bactekiller AZ

EPA Registration No. 82415-2 Notification Dated March 22, 2006

This will acknowledge receipt of your notification to correct a typographical error in the ingredients statement, submitted under the provisions of FIFRA Section 3(c)(9). Based on a review of the submitted material, the following comments apply.

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been added to your file.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,

Marshall Swindell

Product Manager (33)

Regulatory Management Branch 1 Antimorobials Division (7510C)

CONCURRENCES							
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SURNAME	/I	}			}	,	
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EPA Form 1320-1A (1/90)

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March 22, 2006

via Federal Express

**US Environmental Protection Agency** Document Processing Desk (NOTIF) Office of Pesticide Programs (7504C) Room 266A, Crystal Mall 2 1801 South Bell Street Arlington, Virginia 22202-4501

Attention: Mr. Marshall Swindell (PM33)

Re: Bactekiller® AZ, EPA Reg. No. 82415-2

Dear Mr. Swindell:

On behalf of our client, Fuji Chemical Industries, Ltd., enclosed please find a Notification in accordance with PR 98-10 to correct a typographical error in the ingredients statement for the level of Zinc and Other Ingredients. The current CSF for this product is correct and there are no other changes; this is strictly a typographical error correction to the label.

Please note that this product was officially transferred to Fuji Chemical Industries, Ltd. from Kanebo Ltd. (old EPA Reg. No. 59824-2); the new EPA Reg. No. 82415-2 was assigned on September 12, 2005. The typographical error subject of this notification was made by Kanebo during their last label amendment to comply with the precautionary statements according to PR 2001-1.

Enclosed with this cover letter are the following documents:

- Application Form 8570-1
- Corrected label 1 copy (changes highlighted)
- Authorized agent letter allowing Ciba Specialty Chemicals to represent Fuji Chemical Industries, Ltd.

Should you have any questions or wish further information, do not hesitate to contact me directly at (336) 801-2603.

Respectfully.

Tom Barber

Authorized Agent for Fuji Chemical Industries, Ltd.

Please read instructions on rever	se before completing form			Form A			060, Approval expires 5-31-98
	Unit	ed States			Registrati	on	OPP Identifier Number
<b>\$EPA</b>	Environmental	Protection As	nencv		Amendme	ent	
<b>3</b> – 17 1		ton, DC 20460	,,	X	Other		
			esticide – Sec	tion I			
1. Company/Product Number			2. EPA Produci	Мапа		3. Propo	sed Classification
82415-2 4. Company/Product (Name)	<del>~-</del>		Mr. Marshall Sw PM #	indell	<del></del>	N	Deathlated
_Bactekiller AZ			33				one Restricted
5. Name and Address of App	licant (Include ZIP Code)						FRA Section 3(c)(3)
Fuji Chemical Industries, Ltd. 15-27, Edobori-1-Chrome, Nis	shi-Ku		to:	et is sii	nuar or identic	ai in comp	position and labeling
Osaka 550-0002, Japan			EPA Reg No.				
Check if this is a new ad	dress		Product Name				
		Sect	ion - Il				
Amendment - Explain b	elow			ited lat	bels in respons	se to	
			Agency I	etter da	ated		
Resubmission in respon	se to Agency letter dated		"Me Too"	Applio	cation		<del></del>
X Notification – Explain be	low		Other – E	Explain	ı below		
Explanation: Use additional	page(s) if necessary. (Fo	r Section I and Se	ction II.)				
Typographical correction to th	e Ingredients Statement p	er PR 98-10	·				
This notification is consistent v							
labeling or the Confidential Statement to EPA. I further un	atement of Formula of this aderstand that if this notific	s product. Tunders	stand that it is a vio stent with the terms	ation of PR	of 18 U.S.C. S R 98-10 and 40	ec. 1001 CFR 152	to willfully make any false. 2.46 this product may be in
violation of FIFRA and I may b							
		Sect	ion III				
Material This Product Will be	e Packaged in:			•			<del>_</del>
Child-Resistant Packaging	Unit Packaging	Wa	ater Soluble Packa	ging			of Container
Yes	Yes		Yes			<del>                                   </del>	etal astic
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*Certification must	If "Yes"	1	Yes"		No. per		aper
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X Label	Container	10 Kg.				n Label	and technical bulletin
6. Manner in Which Label is A	Affixed to Product	Lithograph	<del></del> _		Other	All Label a	and technical bulletin
		X Paper glue			_ <del></del>		
		Stenciled	ion IV				
Contact Person (Complete	items directly below for in			ted if i	necessary to r	process th	nis application )
Name	none unochy below for it	Title	Vidual to be contact	, n			Include Area Code)
Thomas Barber		Industries,	Agent for Fuji Che Ltd.	mical	(336) 8	01-2603	
7		rtification				6	. Date Application Received
I certify that the statements I had acknowledge that any knowin							1 COOSIACO
both under applicable law							(C
2. Signature		3. Title	Agent for Fuji Che	mical I	ndustries I tri	ļ	(Stamped)
The	_	Authonzea	Agention Fuji Offe	i irucai f	nausuics, Etu.	·	
4. Typed Name		5. Date					
Thomas Barber	March 22, 2	March 22, 2006			l		

## **BACTEKILLER ® AZ**

Silver-Zinc Zeolite

An autimicrobial powder for commercial and industrial use designed to be incorporated into various materials during varying stages of the manufacturing process to preserve the integrity of the materials.

For more details of the various materials refer to the Technical Bulletin for uses of Bactekiller® AZ.

#### Active ingredient:

Silver (as elemental)	3.5%
Zinc (as elemental)	6.5%
Inert ingredient:	90.0%
Total	100.0%

# KEEP OUT OF REACH OF CHILDREN CAUTION

Net Weight: Lot No.:

FUJI CHEMICAL INDUSTRIES, LTD. 15-27, EDOBORI I-CHOME NISHI-KU, OSAKA 550-0002, JAPAN

#### DIRECTIONS FOR USE

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

#### See Technical Bulletin for more detailed use information

BACTEKILLER \* AZ is a silver zinc zeolite powder designed to be incorporated into various materials at various stages of their manufacturing process to impart antimicrobial properties to the manufactured materials. The powder can be incorporated into the materials as an integral part of the finished products throughout their entire thickness or as a film over the surfaces of the manufactured materials, depending on the particular method of manufacture of the finished materials and needs of the manufacturer.

BACTEKILLER® AZ may be incorporated into the following materials at specified Maximum Inhibitory Concentrations (MIC) on a dry weight of finished products

Application	MIC
Plastic Film: (non-food use only and no water pipes) polypropylene, polyvinyl chloride, polyacetate, and polyester	1.50%
Paints: (water base and solvent base)	1.50%
Paper coating: (non-food packaging paper, no food contact) (not for paper production use)	1.50%
Adhesive: (non food contact) plywood adhesives	2.00%
Synthetic Fibers, polyester, nylon, polypropylene, Acrylic, and rayon	1.50%
Pigments: dyestuffs and inks	1.00%
Textile Finishing and Manufacturing	0 75%

#### STORAGE AND DISPOSAL

Storage and Disposal Do not store in areas accessible to children. Do not store in place where food or feed may come in contact with the product. Keep away from direct smilight. Unused material should be disposed of on site or an approved waste disposal facility. Container Disposal: Empty container thoroughly and rise with water. Dispose in regular trash collection.

BACTEKILLER® is a trademark of Fuji Chemical Industries, Ltd. EPA Registration No. 82415-2

# PRECAUTIONARY STATEMENTS KEEP OUT OF REACH OF CHILDPEN CAUTION

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Caution: May be harmful if swallowed. Avoid contact with skin, eyes or clothing. Avoid contamination of cooking utensils and food preparation surfaces.

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Keep out of any natural body of water. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not discharge unused material into natural bodies of water unless in accordance with a NPDES permit.

#### FIRST AID:

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

going tor treatment.	
IF SWALLOWED	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person to sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a person control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
IF ON SKIN OR CLOTHING	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor immediately for treatment advice.</li> </ul>
IF INHALED	<ul> <li>Move person to fresh air.</li> <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 immediately for treatment advice.</li> </ul>
IF IN EYES	<ul> <li>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.</li> <li>Call a poison control center or doctor immediately for treatment advice.</li> </ul>

In case of emergency, call the National Pesticide Telecommunications Network at 1-800-858-7378. Phone: Fuji Chemical Industries, Ltd. (81)-6-6444-3928, Osaka, Japan