09/09/2004 UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

SEP 0 9 2004

Supeme Chemicals of Georgia, Inc. 1535 Oak Industrial Lane Cumming, GA 30041

Attention: Jane M. Miller

Subject: Di-All MC-2 Paint Mildewcide EPA Registration No. 75082-3 Your Notification Dated August 24, 2004

This will acknowledge receipt of your notification to add: 1) the alternate brand name "Di-All MC-2 Mildewicide"; 2) to add marketing statement; and 3) to add an approved use site to the heading", 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 Antimcrobials Division (7510C)

CONCURRENCES								
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August 24, 2004

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

RE: Mr. Marshall Swindell (PM #33): Supreme Chemicals of Georgia, Inc. EPA Reg. No. 75082-3, "Di-All MC-2 Paint Mildewcide"; Add alternate brand name and marketing statements.

Dear Mr. Swindell:

On behalf of our client, Supreme Chemicals of Georgia, Inc., we are submitting this Application for Pesticide Notification for the above-mentioned product. This notification is to:

- 1. Add the alternate brand name of "Di-All MC-2 Mildewcide."
- 2. Add the additional optional marketing statement of "Inhibits Mold & Mildew on Adhesives" on page 1 and page 2.
- 3. On page 4, add "and Adhesives" after the heading "For Use in Interior or Exterior Paints."

The following documents have been provided to process this notification request:

- 1. Application for Pesticide Notification (EPA Form 8570-1)
- 2. One (1) copy of labeling with the additional text underlined.

Should you have any questions or need additional information, please feel free to contact our office at 203-740-1200.

Sincerely,

Jane M. Miller BIOLOGIC, Inc. Consultant to Supreme Chemicals of Georgia, Inc.

				E	d OMP No 20	70.008	3/2. 0. Approvel expires 2-28-95	
	United States				Registrat Amendm Other	ion	OPP Identifier Number	
		Applicati	on for Pesticide	- Section	n I		-	
1. Company/Product Number 75082-3			2. EPA Pro M. Swind		3. Pr	None Restricted		
4. Company/Product (Nar Di-All MC-2 Paint M			РМ# 33					
5. Name and Address of Applicant (Include ZIP Code) Supreme Chemicals of Georgia, Inc. 1535 Oak Industrial Lane Cumming, GA 30041			6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No Product Name					
			Section - II	Name				
Notification - Expl Explanation: Use addi To add: 1). the alternate to This notification is consist labeling or the confidentia to EPA. I further understa	esponse to Agency lette ain below. tional page(s) if necessa prand name of "Di-Ali MC- tent with the provisions of al statement of formula of t	ry. (For section 2 Mildewoide"; PR Notice 98-1 his product. I to is not consister	on I and Section II.) 2). add marketing stater 0 and the EPA regulation understand that it is a vice it with the terms of PR N	ns at 40 CFR 1 plation of 18 U.9 lotice 98-10 and	cation. below. d approved use s 52.46, and no ott S.C. Sec. 1001 to	her chan willfully	ading per PR Notice 98-10. ges have been made to the make any false statement duct may be in violation of	
			Section - III					
1. Material This Product Will Be Packaged In: Child-Resistant Packaging Unit Packaging Yes Yes No Yes srtification must If "Yes" be submitted Unit Packaging wgt. b. Location of Net Contents Information 4. Size(s) Reference		Water Soluble Packaging Yes No If "Yes" No. per Package wgt container		2. Type of Container Metal Plastic Glass Paper Other (Specify) 5. Location of Label Directions				
Lebel Container			on label			· · · · · · · · · · · · · · · · · · ·		
			Section - IV					
1. Contact Point (Comple	ete items directly below :	for identificati		ontected, if ne	cessery, to proc	ess this	epplication.)	
Name Jane M. Miller						lephone No. (include Area Code) 20(4) 740-1200		
	atements I have made or any knowlingly false or de law.		i all attachments there				6. Cate Application Received (Stamped)	
2. Signature	4 mill		3. Title Consultant to Suprem	e Chemicals of	Georgia, Inc.		1	
4. Typed Name Jane M. Miller			5. Dete August 24, 2004					

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.

Treats 210 Gallons Paint or Stain

(10 gram packet) Treats 1 Gallon Paint or Stain (50 gram packet) Treats 5 Gallons Paint or Stain

DI-ALL MC-2 PAINT MILDEWCIDE

[Alt. name: Di-All MC-2 Mildewcide]

[Optional Marketing Statements]

(For Use In Interior or Exterior Paints)
(Inhibits Mildew On Interior and Exterior Paint Films)
(Inhibits Mold On Interior and Exterior Paint Films)
(Inhibits Mold & Mildew On Interior & Exterior Paint Films)
(Blends Easily Into All Standard Latex Type & Oil Base Paint Formulations)
(Inhibits the Growth of Mold and Mildew on Adhesive Films, Paint Films, Paper Products, and Natural and Synthetic Fibers)
(Inhibits Mold & Mildew on Adhesives)

Active Ingredient:

2-(4-thiazolyl) benzimidazole	50%
Inert Ingredients:	<u>50%</u>

TOTAL

100%

KEEP OUT OF REACH OF CHILDREN CAUTION See Precautionary Statements on Back Panel

EPA Reg. No. 75082-3 EPA Est. No. 67034-GA-001

Net Contents: 64 oz.

(10 grams) (50 grams) (30 gallons) (55 gallons)

DI-ALL MC-2 PAINT MILDEWCIDE

[Alt. name: Di-All MC-2 Mildewcide]

[Optional Marketing Statements]

(Inhibits Mildew on Interior and Exterior Paint Films) (Inhibits Mold on Interior and Exterior Paint Films) (Inhibits Mold and Mildew on Interior & Exterior Paint Films) (Blends Easily Into All Standard Latex Type and Oil Base Paint Formulations) (For Use In Interior or Exterior Paint) (Inhibits the Growth of Mold and Mildew on Adhesive Films, Paint Films, Paper Products, and Natural and Synthetic Fibers) (Inhibits Mold & Mildew on Adhesives)

Treats 210 Gallons of Paint or Stain

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Causes moderate eye irritation. Avoid contact with eyes, skin and clothing. Wash thoroughly with soap and water after handling.

FIRST AID					
If in Eyes:	Hold eyelid 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.				
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.					

(Label Directions for Paint, Adhesive, Paper, & Natural and Synthetic Fiber Uses)

ENVIRONMENTAL HAZARDS

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 in to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

(containers smaller than 5 gallons)

Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of waste.

DIRECTION FOR USE

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

Surfaces to be painted or stained must be clean, dry, sound, and free of existing mildew.

The dispenser is calibrated so that when fully pressed down, it will release sufficient mildewcide to treat one (1) gallon of paint. To treat a five (5) gallon pail of paint, the dispenser will need to be fully pressed down and released five (5) times, and so on. Shake or stir thoroughly, then use paint as directed.

Note that this dispenser provides effective protection for normal painted surfaces. For extremely damp areas prone to mildew, two (2) pumps for 1 gallon or ten (10) pumps for 5 gallons should be used.

(Directions for 10 gram packet)

Add contents (10 grams) to one (1) gallon of paint or stain. Shake or stir thoroughly, then use paint as directed.

Note that the content of this packet provides effective protection for normal painted surfaces. For extremely damp areas prone to mildew, two packets should be used and for New York housing authority specifications 3-4 pouches, depending on the protection needed.

(Directions for 50 gram packet)

Add contents (50 grams) to five (5) gallons of paint or stain. Shake or stir thoroughly, then use paint as directed.

Note that the content of this packet provides effective protection for normal painted surfaces. For extremely damp areas prone to mildew, two packets should be used and for New York housing authority specifications 3-4 pouches, depending on the protection needed.

(Label Directions for Paint, Adhesive, Paper, & Natural and Synthetic Fiber Uses)

PAPER PRODUCTS

Di-All MC-2 Paint Mildewcide is most efficiently applied via the tub or water trough. The tubsize or water-trough solutions should be adjusted to a pH below 4.0. The Di-All MC-2 Paint Mildewcide should then be added with thorough agitation. Effective dosage levels will range from 0.04 to 0.2% Di-All MC-2 Paint Mildewcide based on the finished paper weight.

Note: Di-All MC-2 Paint Mildewcide should be only used for non-food grade paper products.

CANVAS TEXTILES

The simplest treatment method is to prepare a trough with water at pH 3-4 and then add the Di-All MC-2 Paint Mildewcide to obtain the desired concentration. The fabric is passed through the solution until the proper amount of solution is absorbed on the fabric. A wetting agent may be used to aid the solution in penetrating the fabric. The Di-All MC-2 Paint Mildewcide should be applied at dosage levels from 0.1 to 0.6% based on finished fabric weight. The amount necessary to provide the desired protection against mold and mildew can then be determined. If deposition of Di-All MC-2 Paint Mildewcide onto the canvas is desired, a subsequent wash with 1% soda ash solution will suffice. This can be followed by normal processing steps of the canvas textile. Di-All MC-2 Paint Mildewcide should be used for manufacture of canvas textiles only, such as tents and awnings.

NYLON CARPETING

Using conventional methods such as spin finish application or melt blending, apply 0.05% (spin finish) to 0.5% (melt blending) of Di-All MC-2 Paint Mildewcide based on total weight of the material being used.

For Use in Interior or Exterior Paints and Adhesives

Di-All MC-2 Paint Mildewcide can be added at any stage in the formulation provided there is sufficient agitation to properly disperse it throughout the finished product. Levels will range from 0.01% to 0.8% by weight of Di-All MC-2 Paint Mildewcide depending on the application (*e.g.* 0.1 to 8 lbs. per 1,000 lbs. = 0.01% to 0.8% by weight). This can be determined by laboratory evaluation using the following guidelines:

Paint	
Interior Latex Based Paint	0.02 - 0.15%
Exterior Latex Based Paint	0.05 - 0.30%
Exterior Zinc Oxide Latex Paint	0.03 – 0.20%
Adhesive	
Latex Based Adhesive	0.05 - 0.30%
Starch Based Adhesive	0.10 – 0.60%
Dextrine Based Adhesive	0.10 - 0.60%
Casein Based Adhesive	0.30 - 0.80%
Paper Products	
Based on Finished Paper Weight	0.01 - 0.20%
Natural and Synthetic Fiber	
Canvas Textiles	0.10 - 0.60%
Nylon and Other Synthetics	0.10 - 0.80%

Note: Do not use for any paint applications involving direct or indirect food or drinking water contact.

STORAGE AND DISPOSAL

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

Storage: Store product in a cool, dry place out of the reach of children.

Pesticide Disposal: (Instructions for pouches & dispenser pump) Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

(Instructions for Paint, Adhesive, Paper, & Natural and Synthetic Fiber Uses) Pesticide wastes are toxic. Improper disposal of excess pesticide, 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: (Instructions for pouches and dispenser pump) Do not reuse this container. Place in trash or offer for recycling if available.

(Instructions for Paint, Adhesive, Paper, & Natural and Synthetic Fiber Uses)

Metal Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Plastic Containers: Dispose of as for metal containers. May also be incinerated, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Notice: Seller expressly warrants that the product conforms to its chemical description. There are not warranties associated with the sale of this product either expressed or implied, including but not limited to the warranties of fitness for a particular purpose of merchantability.

24 Hour Medical Emergency: Chemtel (800) 255-3924

Supreme Chemicals of Georgia, Inc. Cumming, GA 30041 (800) 466-7126 Email: <u>sales@krudkutter.com</u> <u>www.krudkutter.com</u>

Made in U.S.A.