#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

75082-3

10/14/2005

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OCT 1 4 2005

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

Attn: Jane Miller

Subject: Krud Kutter MC-2 EPA Registration No. 75082-3

Notification Dated September 16, 2005

This will acknowledge receipt of your notification to change the primary brand name from "Di-All MC-2 Paint Mildewcide" to "Krud Kutter MC-2 and to add approved use sites to the product label, 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)

SURRAME DATE

EPA Form 1320-1A (1/90)

Printed on Recycled Paper

OFFICIAL FILE COPY

Form Approved, OMB No. 2070-0060.

United States  Environmental Protection Agency - Washington, DC 20460					7	Regist Amend Other		OPP Identifier Number
		Applicati	on for Pestic	ide - Sec	tion	l		
1. Company/Product Number 75082-3			2. EPA Product Manager M. Swindell			3. Proposed Classification  None Restricted		
4. Company/Product (Name) Krud Kutter MC-2			PM# 33	PM#				
5. Name and Address of A Supreme Chemicals 1535 Oak Industrial Cumming, GA 3004	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 -	il				
Amendment - Explain Resubmission in resubmission - Explain Notification - Explain Explanation: Use addition	sponse to Agency letter		on I and Section II.	Final printed Agency lett "Me Too" A Other - Exp	ter dat Applica	ed ation.	nse to	
This is a notification to char consistent with the provisio confidential statement of fo further understand that if th	nge the primary brand nar ns of PR Notice 98-10 an rmula of this product. I ur	me to "Krud Ke d the EPA reg nderstand that stent with the	utter MC-2" and to a ulations at 40 CFR it is a violation of 1 terms of PR Notice	add approved u 152.46, and no 8 U.S.C. Sec. 1 98-10 and 40 0	other 1001 to	changes ha	ave been mad ake any false	le to the labeling or the statement to EPA. I
			Section -	111				
1. Material This Product W		,	T					
Child-Resistant Packaging  Yes  No  No  If "Yes"  Unit Packaging  No. per Unit Packaging wgt. container		Water Soluble Packaging 2. Type  Yes No  If "Yes" Package wgt No. per Package wgt Package wgt Package wgt Package wgt Package wgt Package wgt			Metal Plastic Glass Paper Other (S	pecify)		
be submitted				1				
3. Location of Net Contents  Label	Container	4. Size(s) Re	tail Container		5. Loc	on labe	abel Direction	ns
6. Manner in Which Label is Affixed to Product Lithograph Other Stenciled								
			Section -	IV				
1. Contact Point (Complete	items directly below fo	or identification	n of individual to i	be contacted, i	if nece	esary, to p	rocess this	application.)
Name Jane M. Miller			Title Consultant			Telephone No. (Include Area Code) (203) 740-1200		
-	ements I have made on s ny knowlingly false or n law.		all attachments th				omplote,	6. Date Application Received (Staniped)
2 Trure	M. N.		3. Title Consultant				4	••••
Jane M. Miller	M. C.		5. Date Se	ptember 1	6, 20	005		•; 1 ,

Please read instructions on reverse before completing form.

September 16, 2005

Document Processing Desk (NOTIF) Office of Pesticide Programs
U.S. Environmental Protection Agency
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202-4501

RE:

Mr. Marshall Swindell (PM #33)

Supreme Chemicals of Georgia, Inc.

"Di-All MC-2 Paint Mildewcide"; EPA Reg. No. 75082-3 Change Primary Brand Name & Add Approved Use Site

Dear Mr. Swindell:

In accordance with PR Notice 98-10, enclosed is an Application for Pesticide Notification (EPA Form 8570-1) to:

- 1. Change the primary brand name of this product to "Krud Kutter MC-2".
- 2. Add the approved use sites "Paper Products" and "Natural and Synthetic Fiber" to the sentence on page 4.

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

- Application for Pesticide Notification (EPA Form 8570-1).
- One (1) copy of revised product labeling.

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

Sincerely,

Jane M. Miller

Consultant to Supreme Chemicals of Georgia, Inc.

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#### **Treats 210 Gallons Paint or Stain**

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

# KRUD KUTTER MC-2 [PAINT] 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)



## **KRUD KUTTER MC-2** [PAINT] 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	<u></u>			
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

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

Note: KRUD KUTTER MC-2 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 KRUD KUTTER MC-2 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 KRUD KUTTER MC-2 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 KRUD KUTTER MC-2 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. KRUD KUTTER MC-2 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 KRUD KUTTER MC-2 based on total weight of the material being used.

For Use in [Interior or Exterior Paints][Adhesives][Paper Products][and][Natural and Synthetic Fiber]

KRUD KUTTER MC-2 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 KRUD KUTTER MC-2 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> www.krudkutter.com

Made in U.S.A.