PLEASE NOTE

This image contains more than one label approved for this product on this date.

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386-44

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

November 15, 2005

Ransom V. Hinson Kemira Chemicals, Inc. 245 TownPark Drive Suite 200 Kennesaw, GA 30144

Subject: AMA -500D EPA Registration No. 9386-44 Application Dated: November 7, 2005 Receipt Date: November 8, 2005

Dear Mr. Hinson:

This Acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA section 3(c)9.

Proposed Notification:

• Alternate Brand Name: AMA-150

General Comment:

Based on a review of the material submitted, the following comment applies.

The notification is acceptable. A copy of the notification has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6422 or Stacey Grigsby at (703) 305-6440.

Sincerely.

Adam Heyward Product Manager (34) Regulatory Management Branch II Antimicrobials Division (7510C)

Please read instruction	s on reve	rse side before completing	a form.		Form	Approved. ON	MB No. 2070	-0060. Approval expires 05-31-98	
\$EPA	United	States Environme				🔲 Regi	istration endment	OPP Identifier Number	
Application for P									
1. Company/Product	Numbe				2. EPA Product Ma	-		3. Proposed Classification	
4. Company/Product	(Nomo)	9386-44			Heyw	ard		None Restricted	
4. Company/Produce	(Name)				34				
5. Name And Addres	ss Of Ap	plicant (Include ZIP Co	ode)		6. Expedited R	eview. In a	ccordance	with FIFRA Section 3(c)(3)	
Kemira	a Che	micals, Inc.				t is similar o	r identical ir	n composition and labeling	
245 To	wnPa	ark Drive Suite) 200		to: EPA Reg. No				
Kenne	saw,	GA 30144			CFA Key. No				
Char	k if this i	s a new address			Product Name _	_			
Section II			<u> </u>						
		······					· · · ·		
Amendment –						d labels in res er Dated	•		
Resubmission	in respo	nse to Agency letter D	ated		"Me Too" A				
	-	-1			Other – Ex	plain Below.		1	
Explanation - E	-		(For section	a Land Coati			Brand Nom	e per PR Notice 98-10. This	
								her changes have been made to	
the labeling or the	confide	ntial statement of for	mula of this	product. I	understand that it	is a violation	of 18 U.S.C	. Sec. 1001 to willfully make	
								tice 98-10 and 40 CFR 152.46,	
	e in vioi	ation of FIFKA and	I may be su	Dject to eni	orcement action an	a penaities u	inder sectior	ns 12 and 14 of FIFRA.	
Section III		- 					<u>.</u>		
1. Material This Prod	luct Will	Be Packaged In:							
Child Resistant Pacl	aging	Unit Packaging	i	Water	Soluble Packaging	2.	. Type of Cor	tainer	
Yes*		Yes		∏ Yes			Met		
						Pias			
* Certification n	auct	If "Yes"	No. per	No If "Yes" No		per	Glas	ss	
be submitted	JUSI	Unit Packaging wgt.	Container	F	•	ntainer	Pap		
							C Othe	er (Specify)	
3. Location of Net Co	ntents li	nformation		Retail Contai		5. Loca	tion of Label On Label		
Label	Con	tainer	30 & 55	Gal Dr.	, IBC's, Bulk			ing accompanying product	
6. Manner in Which I	abel is <i>i</i>	Affixed to Product	Lithogr Z Pager			 Other			
			Stencil	ed					
Section IV									
	mplete it	ems directly below for	identification		I to be contacted, if n	ecessary, to j			
Name			•	Title		Telephone No. (Include Area Code)			
Ransom V. Hinton				Director HS&E			800-347-1542		
			Certific					6. C. Date	
l certify tha I acknowle both under	dge that	itements I have made any knowingly false o ble law.	on this form a r misleading	and all attach statement m	nments thereto are tr ay be punishable by	ue, accurate a fine or imprise	and complete onment or	Application Received	
2. Signature	711	771-1	-	3. Title		<u>.</u>			
A. Anih			Director HS&E						
4. Typed Name				5. Date	····	-#			
Ranso	m V. I	Hinton		November 7, 2005			د ۲۰۰۰ ۲۰۰۰ د		
Range						2000			
) Previous editions are	obsolato						

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It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. NOTE: ADD AMA[®]-150 SEPARATELY TO THE SYSTEM. DO NOT MIX IT WITH OTHER ADDITIVES, IN ORDER TO AVOID DECOMPOSITION OF AMA[®]-150 DUE TO THE HIGH pH OF MANY ADDITIVE FORMULATIONS.

PAPER MILLS: For the control of bacterial, fungal, and yeast growths in pulp, paper, and paperboard mills, add $AMA^{\text{@}}$ -150 at the rate of 0.15-0.50 lb/ton of pulp or paper (dry basis). Addition may be continuous or intermittent, depending upon the type of system and the severity of contamination. It should be made with a metering pump at a location that will insure uniform distribution of $AMA^{\text{@}}$ -150 in the mass of fiber and water, such as the beaters, jordan inlet or discharge, broke chests, furnish chests, save-alls, and white-water tanks.

Heavily fouled systems should be boiled out, then treated with 0.15-0.35 lb AMA[®]-150/ton of paper (dry basis), as necessary for control.

Moderately fouled systems should be treated continuously with 0.35-0.50 lb AMA[®]-150/ton of paper (dry basis) until the slime accumulation is controlled. Addition rates can then be reduced to 0.15-0.35 lb AMA[®]-150/ton of paper on a continuous or intermittent basis, as needed for control. Dislodged slime may cause breaks in the paper and a clean-up of the paper machine may be advisable.

Slightly fouled systems should be treated continuously with 0.15-0.35 lb AMA[®]-150/ton of paper (dry basis) until the slime is controlled, then added on an intermittent basis to maintain control.

AMA-150 label text (center panel) - page 2 of 3:

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To Control bacteria, fungi, and yeasts in paper mills.

FOR INDUSTRIAL USE ONLY

Active	Ingredient:
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2,2-Dibromo-3-nitrilopropionamide	20%
Inert Ingredients:	<u>30%</u>
TOTAL	0%

KEEP OUT OF REACH OF CHILDREN

DANGER

First Aid

	1 11 31 7114
If in eyes:	 Hold eye open and rinse slowly and gently with water for 30 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.
If on skin	- Take off contaminated clothing.
or clothing:	- Rinse skin immediately with plenty of water for 15-20 minutes.
Ū	- Call a poison control center or doctor for treatment advice.
lf swallowed:	
	- Have person sip a glass of water if able to swallow.
	- Do not induce vomiting unless told to do so by the
	poison control center or doctor.
	HOT LINE NUMBER
IN CASE	OF EMERGENCY endangering life or property
	is product, call CHEMTREC at 800-424-9300. Have the
	tainer or label with you when calling a poison control
	ctor or going for treatment.

use of gastric lavage. See side panel for additional precautionary statements EPA REG. No. 9386-44 EPA EST. No. 9386-GA-3

Note to physician: Probable mucosal damage may contraindicate the

Manufactured By

KEMIRA CHEMICALS, INC. 245 TownPark Drive, Suite 200 KENNESAW, GA 30144

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AMA-150 label text (right panel) - page 3 of 3

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CORROSIVE. Causes irreversible eye damage or skin burns. Do not get in eyes, on skin or on clothing. May cause loss of visions. Fatal if absorbed through skin. Harmful if swallowed or inhaled. Avoid breathing vapor. Wear goggles or face shield (safety glasses). Wear protective clothing (long-sleeve shirt and long pants, socks plus shoes and chemical resistant gloves such as waterproof gloves). Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms. Apply this product only as specified on this label. Do not contaminate water by cleaning of equipment, or disposal of wastes. **NOTE:** 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

PESTICIDE STORAGE AND DISPOSAL

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

Storage: To maintain product quality, store at temperatures below 60° C. Keep container tightly closed when not in use.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, 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: Do not reuse empty container. 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.

LABEL DATE: November 1, 2005

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November 7, 2005

Mr. Adam Heyward Document Processing Desk Office of Pesticide Programs - (7504C) U.S. Environmental Protection Agency Room 266A, Crystal Mall 2 1801 South Bell Street Arlington, VA 22202-4501

Re: AMA[®]-150 – Reg. No. 9386-44 Application for alternate brand name via notification PRIA Code not applicable

Dear Mr. Heyward:

This package is an application for an alternate brand name via notification. The original brand name, AMA-500D and its labeling with all sites intact will not be affected. The alternate brand name being requested, AMA-150 will have some of the original sites omitted from its labeling. All other label statements are identical to the original product labeling.

This amendment is not subject to PRIA fees.

If you need additional information, please call me at the following toll-free number: (800)-347-1542.

Yours truly,

Ransom V. Hinton Director HS&E

Enclosure



NEXT

LABEL

53

386-44

11/15/2005



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

November 15, 2005

Ransom V. Hinson Kemira Chemicals, Inc. 245 TownPark Drive Suite 200 Kennesaw, GA 30144

Subject: AMA -500 EPA Registration No. 9386-44 Application Dated: November 7, 2005 Receipt Date: November 8, 2005

Dear Mr. Hinson:

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This Acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA section 3(c)9.

Proposed Notification:

Alternate Brand Name: AMA-250

General Comment:

Based on a review of the material submitted, the following comment applies.

The notification is acceptable. A copy of the notification has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6422 or Stacey Grigsby at (703) 305-6440.

Sincerely,

Adam Heyward Product Manager (34) Regulatory Management Branch II Antimicrobials Division (7510C)

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	reverse side before completin nited States Environme Wa	<u> </u>			🔲 Regi	istration endment	0060. Approval expires 05-31-98 OPP Identifier Number		
Application for Pest	icide – Section 1								
1. Company/Product Nu	mber			2. EPA Product Ma			3. Proposed Classification		
4. Company/Product (N	9386-44			Heywa	aro		None Restricted		
4. Company/ rouder (N	AMA [®] -250			34	_				
5. Name And Address Of Applicant (Include ZIP Code) Kemira Chemicals, Inc. 245 TownPark Drive Suite 200 Kennesaw, GA 30144				6. Expedited Review. 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	this is a new address								
Amendment – Exp Resubmission in r Notification – Expl Explanation: Use add	esponse to Agency letter d ain below. litional page(s) if necessar	y. (For section		Agency lette "Me Too" Ag Other – Exp	oplication. lain Below.	Brand Name	per PR Notice 98-10. This er changes have been made to		
the labeling or the con any false statement to	fidential statement of fo	rmula of this nd that if thi	product. I s notificatio	understand that it i on is not consistent v	s a violation with the tern	of 18 U.S.C. ns of PR Not	Sec. 1001 to willfully make ice 98-10 and 40 CFR 152.46,		
Section III									
1. Material This Product	Will Be Packaged In:								
Child Resistant Packag Yes* No * Certification mus				Water Soluble Packaging 2. Type of Container Yes Metal No Plastic If "Yes" No. per Unit Decleging wat Container					
be submitted	Unit Packaging wgt.	Container	Unit Pa	ackaging wgt. Con	tainer		r (Specify)		
3. Location of Net Conte	nts Information Container			ail Container Gal Dr., IBC's, Bulk 5. Location of Label Directions On Label On Labeling accompanying pro-			Directions		
6. Manner in Which Lab	el is Affixed to Product	Lithogra	jued		Other				
Section IV	······································								
	ete items directly below for	identification		I to be contacted, if n	ecessary, to j				
Name Ransom V. Hinton			Director HS&E			Telephor	elephone No. (Include Area Code) 800-347-1542		
	e statements I have made that any knowingly false o ptjcable law.		nd all attac statement m 3. Title		fine or impris		6. Liste Application Received (Stamped)		
4. Typed Name 5 Ransom V. Hinton 5				, ·					

EPA Form 8570-1 (Rev. 8-94) Previous editions are obsolete..

AMA-250 label text (left panel) - page 1 of 4:

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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.

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NOTE: ADD AMA[®]-250 SEPARATELY TO THE SYSTEM. DO NOT MIX IT WITH OTHER ADDITIVES, IN ORDER TO AVOID DECOMPOSITION OF AMA[®]-250 DUE TO THE HIGH pH OF MANY ADDITIVE FORMULATIONS.

INDUSTRIAL RECIRCULATING WATER COOLING TOWERS: Add AMA[®]-250 to the basin (or any other point of uniform mixing). Addition should be made with a metering pump; it may be continuous or intermittent, depending on the severity of the contamination when treatment is begun, and the retention time in the system. Optimum performance with this product is attained by continuous or intermittent treatment. If "shock" treatment is used, the blowdown should be discontinued for 24-48 hours.

FOR CONTOL OF BACTERIA: Add 0.00095-0.0095 gal AMA[®]-250/1,000 gal of water in the system, depending on the severity of contamination.

INTERMITTENT or SLUG METHOD: INITIAL DOSE: When the system is noticeably fouled, add 0.0048-0.0095 gal AMA[®]-250/1,000 gal of water in the system. Repeat until control is achieved.

<u>SUBSEQUENT DOSE</u>: When microbial control is evident, add 0.0024-0.0095 gal AMA[®]-250/1,000 gal of water in the system every 4 days, or as needed to maintain control. BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

<u>CONTINUOUS FEED METHOD: INITIAL DOSE</u>: When the system is noticeably fouled, add 0.0048-0.0095 gal AMA[®]-250/1,000 gal of water to the system.

<u>SUBSEQUENT DOSE</u>: Maintain this level by pumping a continuous feed of 0.00095-0.0048 gal AMA[®]-250/1,000 gal of water in the system per day. BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

FOR CONTROL OF FUNGI AND ALGAE: Add 0.029-0.095 gal AMA[®]-250/1,000 gal of water in the system depending on the severity of contamination.

INTERMITTENT or SLUG METHOD: INITIAL DOSE: When they system is noticeably fouled, add 0.048-0.095 gal AMA[®]-250/ 1,000 gal of water in the system. Repeat until control is achieved.

<u>SUBSEQUENT DOSE</u>: When microbial control is evident, add 0.029-0.095 gal AMA[®]-250/1,000 gal of water in the system daily, or as needed to maintain control. BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

<u>CONTINUOUS FEED METHOD: INITIAL DOSE</u>: When the system is noticeably fouled, add 0.048-0.095 gal AMA[®]-250/1,000 gal of water to the system.

<u>SUBSEQUENT DOSE</u>: Maintain this treatment level by pumping a continuous feed of 0.029-0.095 gal AMA[®]-250/1,000 gal of water in the system per day. BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

<u>ONCE-THROUGH INDUSTRIAL COOLING WATER SYSTEMS</u>: For controlling microbiological growth in once-through and closed-cycle fresh and sea water cooling systems, cooling ponds, canals, and lagoons, add AMA[®]-250 to the system inlet water or before any other contaminated area in the system. Intermittent addition should be made with a metering pump at a level dependent on the severity of the contamination in the system.

<u>INITIAL DOSE</u>: When the system is noticeably fouled, add 6-12 ppm AMA[®]-250 based on the flow rate through the system. Additions should be for durations of at least 15 minutes, but with additions not being made for more than a total of 4 hours per day.

<u>SUBSEQUENT DOSE</u>: When microbial control is evident, add 3-12 ppm AMA[®]-250 intermittently to maintain control. Addition intervals may vary but total time of additions should not exceed 4 hours per day. BADLY FOULED SYSTEMS must be cleaned before treatment is begun.

AIR-WASHER SYSTEMS: Add 0.0015-0.095 gal AMA[®]-250/1,000 gal of water in the system, depending upon the severity of contamination to control slime-forming bacteria and fungi in industrial air-washer systems.

INTERMITTENT or SLUG METHOD: INITIAL DOSE: When the system is noticeably fouled, add 0.003-0.095 gal AMA[®]-250/1,000 gal of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 0.0015-0.047 gal AMA[®]-250/1,000 gal of water in the system every 2 days or as needed to maintain control. BADLY FOULED SYSTEMS must be cleared before treatment is begun.

<u>CONTINUOUS FEED METHOD: INITIAL DOSE</u>: When the system is noticeably fouled, add 0.003 0.095 gal AMA[®]-250/1,000 gal of water in the system.

<u>SUBSEQUENT DOSE</u>: Maintain this level by pumping a continuous feed of 0.0015-0.047 gal AMA[®]-250/1,000 gal of water in the system per day. BADLY FOULED SYSTEMS must be cleaned before treatment is begun. NOTE: For use in industrial air-washer systems that maintain effective mist eliminating components.

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AMA-250 label text (left center panel) – page 2 of 4

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REVERSE OSMOSIS SYSTEMS: AMA[®]-250 may be used to control bacteria and reduce biofouling in industrial membrane systems (reverse osmosis, ultrafiltration, microfiltration). Acceptable applications include reverse osmosis for the production of boiler makeup water, rinsing of electric components, and industrial waste water treatment. AMA[®]-250 may be fed continuously to the membrane system feed water at a rate of 10-100 ppm (1.3-13.0 fl. oz./1,000 gallons or 0.4 to 4.0 ml/min per 10 gpm of feed water) AMA[®]-250. For off-line system disinfection, add 50-170 ppm (6.5-22.0 fl. oz./1,000 gallons) AMA[®]-250 to the off-line cleaning feed tank and re-circulate for 30 minutes to 3 hours. Frequency of addition should be every 5 days or as needed.

Note: For industrial systems in which AMA[®]-250 residuals cannot be tolerated, AMA[®]-250 must be slug fed. During and for 30 minutes to 1 hour following chemical addition, permeate and concentrate streams must be diverted to waste. <u>PUBLICLY-OWNED TREATMENT WORKS</u>: TO CONTROL COLIFORM AND OTHER BACTERIA: Add AMA[®]-250 at a concentration of 1.0 to 10.0 ppm by weight of water being treated, depending on the severity ad contamination in the system. Addition should be CONTINUOUS and should be made with a metering pump at a point in the system where mixing will be rapid and thorough. Add 250 Antimicrobial to the system in a location where contact time will be 30 minutes or greater before reaching the outfall.

TO USE AS A CO-TREATMENT WITH CHLORINE: Add 0.4-1.5 ppm 250 Antimicrobial by weight of water treated. Chlorination should result in a minimum detectable residual (i.e., greater than zero but less than the NPDES permit level). Addition should be CONTINUOUS and made at a point just after initial chlorine mixing. Rapid mixing is necessary for maximum effectiveness. AMA[®]-250 should be added at a location where a contact time of 10 minutes or longer will be provided before reaching the outfall

AMA-250 label text (right center panel) - page 3 of 4

AMA[®]-250

To Control Coliform and Other Bacteria in Publicly-Owned Treatment Works; controls bacteria, fungi, and algae in industrial recirculating water cooling towers, once-through fresh and sea water industrial cooling water systems, and reverse osmosis systems; controls slime-forming bacteria and fungi in air-washer systems.

FOR INDUSTRIAL USE ONLY

Active Ingredient:	
2,2-Dibromo-3-nitrilopropionamide	0%
Inert Ingredients:	0%
TOTAL	0%

KEEP OUT OF REACH OF CHILDREN

DANGER

	First Aid
lf in eyes:	 Hold eye open and rinse slowly and gently with water for 30 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.
lf 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.
lf swallowed:	 Call 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 the poison control center or doctor.
involving thi product cont	HOT LINE NUMBER OF EMERGENCY endangering life or property s product, call CHEMTREC at 800-424-9300. Have the ainer or label with you when calling a poison control tor or going for treatment.

Note to physician: Probable mucosal damage may contraindicate the use of gastric lavage.

See side panel for additional precautionary statements EPA REG. No. 9386-44 EPA EST. No. 9386-GA-3

Manufactured By

KEMIRA CHEMICALS, INC. 245 TownPark Drive, Suite 200 KENNESAW, GA 30144

AMA-250 label text (right panel) - page 4 of 4

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CORROSIVE. Causes irreversible eye damage or skin burns. Do not get in eyes, on skin or on clothing. May cause loss of visions. Fatal if absorbed through skin. Harmful if swallowed or inhaled. Avoid breathing vapor. Wear goggles or face shield (safety glasses). Wear protective clothing (long-sleeve shirt and long pants, socks plus shoes and chemical resistant gloves such as waterproof gloves). Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms. Apply this product only as specified on this label. Do not contaminate water by cleaning of equipment, or disposal of wastes. **NOTE:** 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

PESTICIDE STORAGE AND DISPOSAL

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

Storage: To maintain product quality, store at temperatures below 60° C. Keep container tightly closed when not in use.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, 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: Do not reuse empty container. 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.

LABEL DATE: November 1, 2005

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November 7, 2005

Mr. Adam Heyward Document Processing Desk Office of Pesticide Programs - (7504C) U.S. Environmental Protection Agency Room 266A, Crystal Mall 2 1801 South Bell Street Arlington, VA 22202-4501

Re: AMA[®]-250 – Reg. No. 9386-44 Application for alternate brand name via notification PRIA Code not applicable

Dear Mr. Heyward:

This package is an application for an alternate brand name via notification. The original brand name, AMA-500D and its labeling with all sites intact will not be affected. The alternate brand name being requested, AMA-250 will have some of the original sites omitted from its labeling. All other label statements are identical to the original product labeling.

This amendment is not subject to PRIA fees.

If you need additional information, please call me at the following toll-free number: (800)-347-1542.

Yours truly

Ransom V. Hinton Director HS&E

Enclosure



NEXT

LABEL

11/151



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

November 15, 2005

Ransom V. Hinson Kemira Chemicals, Inc. 245 TownPark Drive Suite 200 Kennesaw, GA 30144

Subject: AMA -500D EPA Registration No. 9386-44 Application Dated: November 7, 2005 Receipt Date: November 8, 2005

Dear Mr. Hinson:

This Acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA section 3(c)9.

Proposed Notification:

Alternate Brand Name: AMA-350

General Comment:

Based on a review of the material submitted, the following comment applies.

The notification is acceptable. A copy of the notification has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6422 or Stacey Grigsby at (703) 305-6440.

Sincerely,

Adam Heyward Product Manager (34) Regulatory Management Branch II Antimicrobials Division (7510C)

Please read instruction	s on reve	rse side before completin	, form.		÷	Approve	d. OMB No. 207	- 0-0060. Approval exp	Dires 05-31-98	
€EPA	United States Environmental Protection Ag Washington, DC 20460						egistration mendmen ther	OPP Identifier		
Application for F							•			
1. Company/Product	t Numbe	9386-44				2. EPA Product Manager 3. Proposed Classif			ification	
4. Company/Product	t (Name			·····	Heyward			None	Restricted	
		AMA [®] -350			34					
	-	plicant (Include ZIP Co	ode)					with FIFRA Section		
		emicals, Inc.			(b)(i), my product is similar or identical in composition and labeling to:					
		ark Drive Suite	200		EPA Reg. No					
Kenne	saw,	GA 30144			Draduct Marca					
Chec	k if this i	is a new address								
Section II	<u></u>						······			
Amendment -	Explain	below			Einal Brinta	1 Izhele i	n response to			
			- 4 -					_		
	in respo	onse to Agency letter d	ate			pplicatio	٦.			
K					Other – Exp	olain Bek	ow.			
Explanation: Use	addition	al page(s) if necessary	. (For section	I and Secti	on II.) Notification	of Alter	nate Brand Na	ne per PR Notice 9	8-10. This	
		ith the provisions of								
		ntial statement of for A. I further understa								
		lation of FIFRA and								
Section III		·								
1. Material This Prod	luct Mill	Bo Bookaged In:							·	
Child Resistant Pack	kaging	Unit Packaging			Soluble Packaging		2. Type of Co			
Yes*							tal Istic			
* Certification n h submitted	nust	If "Yes" Unit Packaging wgt.	No. per Container	If "Yes Unit Pa	Unit Packaging wgt. Container			per		
submitted				0			[_] Ot	}		
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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.

NOTE: ADD AMA[®]-350 SEPARATELY TO THE SYSTEM. DO NOT MIX IT WITH OTHER ADDITIVES, IN ORDER TO AVOID DECOMPOSITION OF AMA[®]-350 DUE TO THE HIGH pH OF MANY ADDITIVE FORMULATIONS.

<u>METALWORKING FLUIDS CONTAINING WATER</u>: This product is effective in metalworking fluid concentrates which have been diluted in water at ratios of 1:100-1:4.

For controlling (or inhibiting) the growth of bacteria, fungi, and yeasts that may deteriorate metalworking fluids containing water, add AMA-350 to the fluid in the collection tank. Additions should be made with a metering pump.

<u>INITIAL OR SLUG DOSE</u>: When the system is just noticeably fouled, add 0.25 gal AMA-350/1,000 gal of metalworking fluid to the system. Repeat until control is achieved.

<u>SUBSEQUENT DOSE</u>: When microbial control is evident, add 0.1-0.2 gal AMA-350/1,000 gal of metalworking fluid per day, or as needed to maintain control. Additions can be made continuously or intermittently. Slug the system as required.

ENHANCED OIL RECOVERY SYSTEMS: For controlling slime-forming bacteria, sulfideproducing bacteria, yeasts, and fungi in oil field water, polymer or micellar floods, waterdisposal systems, or other oil field water systems, add 1-80 ppm AMA-350 (0.1-6.4 gal AMA-350 per 2400 barrels of water) depending on the severity of contamination. Additions should be made with a metering pump either continuously or intermittently.

<u>CONTINUOUS FEED METHOD</u>: When the system is noticeably fouled, add 10-80 ppm AMA[®]-350 (0.8-6.4 gal AMA-350 per 2400 barrels of water) continuously until the desired degree of control is achieved. Subsequently, treat with 1-15 ppm AMA[®]-350 (0.1-1.2 gal AMA-350 per 2400 barrels of water) continuously or as needed to maintain control.

<u>INTERMITTENT OR SLUG METHOD</u>: When the system is noticeably fouled, or to maintain control of the system, add 10-80 ppm AMA[®]-350 (0.8-6.4 gal AMA-350 per 2400 barrels of water) intermittently for 4-8 hours per day, and from 1-4 times per week, or as needed depending on the severity of contamination.

Addition of AMA-350 may be made at the free water knockouts, before or after the injection pumps and injection well headers.

NOTE: for control of bacteria, yeast, and fungi in aqueous solutions of biopolymer used in flooding operations, add 15-80 ppm AMA[®]-350 (1.2-6.4 gal AMA-350 per 2400 barrels of water). Additions AMA[®]-350 should be made with a metering pump immediately after preparation of the aqueous biopolymer solution to prevent loss of viscosity.

AMA-350 label text (center panel) - page 2 of 3:

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To Control bacteria, fungi, and yeasts in metalworking fluids containing water, and enhanced oil recovery systems.

FOR INDUSTRIAL USE ONLY

Active Ingredient:	
2,2-Dibromo-3-nitrilopropionamide	20%
Inert Ingredients:	80%
TOTAL	

KEEP OUT OF REACH OF CHILDREN

DANGER

First Aid

If in eyes:	 Hold eye open and rinse slowly and gently with water for 30 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.
lf on skin	- Take off contaminated clothing.
or clothing:	 Rinse skin immediately with plenty of water for 15- 20 minutes.
Ū	- Call a poison control center or doctor for treatment advice.
lf swallowed:	 Call 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 the poison control center or doctor.
	HOT LINE NUMBER
IN CASE	OF EMERGENCY endangering life or property
	is product, call CHEMTREC at 800-424-9300. Have the
	tainer or label with you when calling a poison control
•	ctor or going for treatment

product container or label with you when calling a poison control center or doctor or going for treatment. Note to physician: Probable mucosal damage may contraindicate the

use of gastric lavage.

See side panel for additional precautionary statements EPA REG. No. 9386-44 EPA EST. No. 9386-GA-3

Manufactured By

KEMIRA CHEMICALS, INC. 245 TownPark Drive, Suite 200 KENNESAW, GA 30144

AMA-350 label text (right panel) – page 3 of 3

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CORROSIVE. Causes irreversible eye damage or skin burns. Do not get in eyes, on skin or on clothing. May cause loss of visions. Fatal if absorbed through skin. Harmful if swallowed or inhaled. Avoid breathing vapor. Wear goggles or face shield (safety glasses). Wear protective clothing (long-sleeve shirt and long pants, socks plus shoes and chemical resistant gloves such as waterproof gloves). Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms. Apply this product only as specified on this label. Do not contaminate water by cleaning of equipment, or disposal of wastes. **NOTE:** 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

PESTICIDE STORAGE AND DISPOSAL

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

Storage: To maintain product quality, store at temperatures below 60° C. Keep container tightly closed when not in use.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, 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: Do not reuse empty container. 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.

LABEL DATE: November 1, 2005

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November 7, 2005

Mr. Adam Heyward Document Processing Desk Office of Pesticide Programs - (7504C) U.S. Environmental Protection Agency Room 266A, Crystal Mall 2 1801 South Bell Street Arlington, VA 22202-4501

Re: AMA[®]-350 – Reg. No. 9386-44 Application for alternate brand name via notification PRIA Code not applicable

Dear Mr. Heyward:

This package is an application for an alternate brand name via notification. The original brand name, AMA-500D and its labeling with all sites intact will not be affected. The alternate brand name being requested, AMA-350 will have some of the original sites omitted from its labeling. All other label statements are identical to the original product labeling.

This amendment is not subject to PRIA fees.

If you need additional information, please call me at the following toll-free number: (800)-347-1542.

Yours truly

Ransom V. Hinton Director HS&E

Enclosure

Kemira Chemicals, Inc.



Telephonia 770-436 1 (1) Fax 770-136-3432 Foll Free 300-347+15 www.kemira.com

