

9386-4

9/14/2009

1 of 4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460



United States
Environmental Protection
Agency

Office of Pesticide Programs

Kemira Chemicals, Inc.
1950 Vaughn Road
Kennesaw, GA 30144

SEP 14 2009

Attention: Dale A. Bauer

Subject: AMA-10
EPA Registration No. 9386-4
Notification Dated August 25, 2009

This will acknowledge receipt of your notification of labeling changes per PR Notice 2007-4, 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

A handwritten signature in cursive script that reads "Martha Terry/As".

Marshall Swindell
Product Manager (33)
Regulatory Management Branch 1
Antimicrobials Division (7510P)

2014

	United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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Application for Pesticide – Section 1

1. Company/Product Number 9386-4	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) AMA-10	PM# 33	

5. Name And Address Of Applicant (Include ZIP Code) Kemira Chemicals, Inc. 1950 Vaughn Road Kennesaw, GA 30144 <input type="checkbox"/> Check if this is a new address	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 _____
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Section II

<input type="checkbox"/> Amendment – Explain below.	<input type="checkbox"/> Final Printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification – Explain below.	<input type="checkbox"/> Other – Explain Below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
 Notification of Labeling Changes per PR Notice 2007-4.

This notification is consistent with the provisions of PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR 156.10, 156.140, 156.144, 156.146 and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the requirements of 40 CFR 156.10, 156.140, 156.144, 156.146 and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section III

1. Material This Product Will Be Packaged In:			
Child Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input checked="" type="checkbox"/> Other (Specify) Tote is plastic in aluminum cage
* Certification must be submitted		If "Yes" No. per Unit Packaging wgt. Container	If "Yes" No. per Unit Packaging wgt. Container
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(S) Retail Container: 5 gal/25L, 30 gal/115L; 55 gal/220L; 275 gal/1000L; Bulk	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithographed <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
Section IV			

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Dale A. Bauer	Title Environmental Manager	Telephone No. (Include Area Code) 678-819-4684
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Certification		6. Date Application Received
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		
2. Signature <i>Dale A. Bauer</i>	3. Title Environmental Manager	
4. Typed Name Dale A. Bauer	5. Date August 20, 2009	

Health, Safety & Environmental Group

August 25, 2009

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202

Attention: Marshall Swindell (PM 33)

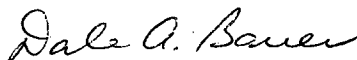
Subject: AMA-10, Reg. No. 9386-4
Label Change Notifications under PR 2007-4, Container Management Rule

Dear Marshall:

As per instructions in the Container Management Rule, we are submitting one copy of the label with changes clearly marked in a way that can be photocopied along with a completed Form 8570-1.

If you have any questions, you can contact me at the number below.

Sincerely,



Dale A. Bauer
Environmental Manager

DIRECTIONS FOR USE:

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

PAPER MILL SLIME CONTROL: FOR THE CONTROL OF SLIME-FORMING AND/OR SPOILAGE BACTERIA: AMA[®]-10 is added at a point in the system (raw stock chest, beater and/or refiner chest, machine chest or wirepit) where it will be uniformly mixed. Application may be continuous or intermittent for a certain number of hours per day or per shift, depending upon system characteristics. Add 2 to 5 fluid ounces of AMA[®]-10 per ton of paper produced.

INTERMITTENT FEED METHOD: Apply 3.5 to 5.0 fluid ounces of AMA[®]-10 per ton (dry basis) of pulp or paper for 2 hours every 8 hours. Badly fouled process systems must be cleaned before initial treatment.

CONTINUOUS FEED METHOD: Apply 2 to 4 fluid ounces of AMA[®]-10 per ton (dry basis) of pulp or paper produced on a continuous basis. Badly fouled process systems must be cleaned before initial treatment. Consult your Kemira representative for technical advice concerning certain site problems.

RECIRCULATING COOLING WATER SYSTEMS: FOR CONTROL OF SLIME FORMING-BACTERIA: (cooling towers, evaporative condensers) Bacterial Control: Use 1.6 to 7.9 fluid ounces of AMA[®]-10 per 1,000 gallons water (1.25 to 6.20 ppm active) as a continuous treatment, one to three times a week or as required to maintain control. When the system is just noticeably fouled, use 5.8 to 12.5 fluid ounces of AMA[®]-10 per 1,000 gallons water (4.5 to 9.8 ppm active) daily or as required to obtain control. Badly fouled systems must be cleaned before treatment is begun. Apply at a point in the system where uniform mixing and even distribution will occur, such as the cooling tower basin or sump.

OILFIELD DRILLING MUDS AND WORKOVER OR COMPLETION FLUIDS: FOR CONTROL OF SLIME-FORMING AND/OR SPOILAGE BACTERIA: Determine the total volume of the circulating system. Calculate the number of gallons of AMA[®]-10 needed to produce a concentration of 5,000 ppm (1.75 lb/bbl) of AMA[®]-10 in the drilling mud circulating system. For example, 211 gallons of AMA[®]-10 per 1000 barrels of drilling fluid will produce the proper concentration. For best results, add AMA[®]-10 in a thin stream to the mud pit while the drilling fluid is circulating. As the total volume increases due to greater well depth, add additional AMA[®]-10 to maintain the proper concentration.

OILFIELD WATER TREATMENT AND WATER FLOODS: FOR CONTROL OF SLIME-FORMING AND/OR SPOILAGE BACTERIA: Calculate the total volume of water to be treated. Using this volume, calculate the number of gallons of AMA[®]-10 needed to produce a concentration of approximately 750 ppm AMA[®]-10. For example, 0.75 gallons of AMA[®]-10 per 1000 gallons of total volume will produce this dilution. Add AMA[®]-10 as a slug treatment or intermittently. 500 ppm of AMA[®]-10, added each week is recommended to maintain bacterial control. This may be accomplished by adding 0.50 gallons of AMA[®]-10 to each 1,000 gallons of total volume.

LEATHER PROCESSING LIQUORS: AMA[®]-10 may be used to prevent the growth of bacteria and fungi in the pickling and tanning processes of skins and hides. Depending upon the holding time, AMA[®]-10 should be added at the rate of 0.025% to 0.25% (0.25 to 2.5 lbs. of AMA[®]-10 per 1,000 lbs.) of white weight stock.

AMA[®]-10

(ANTIMICROBIAL AGENT)

Active Ingredient:
Methylene bis (thiocyanate) 10%
Inert Ingredients: 90%
TOTAL 100%

Contains Petroleum Distillate

DENSITY: 8.7 LBS/GAL

KEEP OUT OF REACH OF CHILDREN

DANGER PELIGRO

First Aid	
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.
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 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.
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.
Have product container, label or label information 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. This product may pose an aspiration pneumonia hazard.	
Contact CHEMTREC at 800-424-9300 for additional information See side panel for additional precautionary statements	

MANUFACTURED BY

KEMIRA CHEMICALS, INC.
1950 Vaughn Road
Kennesaw, GA 30144

EPA REG. NO. 9386-4

EPA EST NO. 9386-GA-3

PRECAUTIONARY STATEMENTS:

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Corrosive. Causes irreversible eye damage or skin burns. Fatal if absorbed through skin or inhaled. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Do not breathe vapor. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Remove contaminated clothing and wash before reuse. Do not apply this product in a way that will contact workers or other persons. Users should wash hands before eating, drinking chewing gum, using tobacco or using the toilet.

Mixers, loaders, applicators and other handlers must wear: Long-sleeve shirt and long pants, shoes, plus socks, protective eyewear, chemical-resistant apron and chemical-resistant gloves; a respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G) or NIOSH approved respirator with an organic-vapor (OV) cartridge or canister with any N, R, P or HE prefilter. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. Follow manufacturer's instructions for cleaning/maintaining PPE. If there are no instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. If pesticide gets inside clothing, remove clothing immediately, wash thoroughly, and put on clean clothing.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. 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.

PHYSICAL OR CHEMICAL HAZARDS:
Do not use, spill, pour or store near open flame.

STORAGE AND DISPOSAL:	
Nonrefillable container. Do not reuse or refill this container. Do not contaminate water, food or feed by storage or disposal.	
PESTICIDE STORAGE: Protect from freezing and temperatures in excess of 140°F. Keep container closed when not in use. If contents are spilled or leaked due to container damage, collect liquid with absorbent material and dispose of in accordance with local, state and federal pesticide disposal regulations.	
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 directions, contact your State Pesticide or Environment Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.	
CONTAINER DISPOSAL: 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 - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.	

LOT#

NET WT. X,XXX Pounds

LABEL DATE: 18-Aug-09

TOXIC, LIQUIDS, ORGANIC, N.O.S. (METHYLENE BISTHIOCYANATE) UN2810

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