

9386-13

4/10/2013

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

APR 10 2013



Office of Pesticide Programs

Kemira Chemicals, Inc.
1000 Parkwood Circle, suite 500
Kennesaw, GA 30339

Attention: Colleen M. Snyder
Product Regulatory Specialist

Subject: AMA-35D-P
EPA Registration No. 9386-13
Notification Dated March 12, 2013

This will acknowledge receipt of your notification, submitted under the provisions of FIFRA Section 3(c)(9).

Proposed Notification

- To add an Indoor, Nonfood Use Site to the Product Registration

General Comment

Based on a review of the submitted material, the following comments apply:


The Notification dated March 12, 2013 to add the existing approved use, "Construction Materials" is in compliance with PR Notice 98-10 and is acceptable. This information has been made a part of 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
Antimicrobials Division (7510P)

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	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 <p style="text-align: center; font-weight: bold;">9386-13</p>	2. EPA Product Manager <p style="text-align: center; font-weight: bold;">Marshall Swindell</p>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) AMA-35D-P	PM# <p style="text-align: center; font-weight: bold;">33</p>	
5. Name And Address Of Applicant (Include ZIP Code) <p style="font-weight: bold;">KEMIRA CHEMICALS INC 1000 PARKWOOD CIRCLE, Suite 500 ATLANTA GA 30339</p> <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 _____

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 letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification – Explain below.	<input type="checkbox"/> Other – Explain Below.

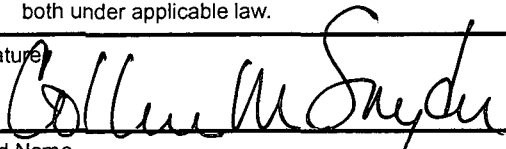
Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification to add an existing approved use, "Construction Materials", to existing US EPA Registered Pesticide; as per Pesticide Registration Notice PR 98-10, Notifications, Non-Notifications and Minor Formulation Amendments II. Label Notifications, C. Adding an Indoor, NonFood Site for an Antimicrobial Product.

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 checked="" type="checkbox"/> Yes <input 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 type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" No. per Unit Packaging wgt. Container 1 pound 50 each	If "Yes" No. per Unit Packaging wgt. Container 1 pound 50 each
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(S) Retail Container: 50 pound boxes with 50-1 pound water soluble packages; 50 and 200 pound drums.	5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product
6. Manner in Which Label is Affixed to Product		<input type="checkbox"/> Lithographed <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____	

Section IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name: Colleen M. Snyder	Title: Product Regulatory Specialist	Telephone No. (Include Area Code) 678-819-4566
Certification 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.		6. Date Application Received
2. Signature: 	3. Title: Product Regulatory Specialist	
4. Typed Name Colleen M. Snyder	5. Date 14 March 2013	

12 MARCH 2013

Via FedEx Courier

Mr. Marshall Swindell
Product Manager #33
Document Processing Desk (NOTIF)
Office of pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington VA 22202-4501

RE: Pesticide Registration Notice PR 98-10, Notifications to Add a Use to a Registered Pesticide; EPA Reg. # 9386-13; AMA-35D-P.

Dear Mr. Swindell:

As per Pesticide Registration Notice PR 98-10, Notifications, Non-Notifications and Minor Formulation Amendments II. Label Notifications, C. Adding an Indoor, NonFood Site for an Antimicrobial Product, Kemira respectfully notifies the Agency of the addition of the existing approved use to the Kemira Dazomet based finished products; **EPA Reg. # 9386-13; AMA-35D-P.**

This use, CONSTRUCTION MATERIALS: concrete, concrete admixtures and additives, caulking and caulking compounds, construction adhesives and masonry, has been approved on product labels such as EPA Reg. # 39967-118, VeriGuard OD.

Specifically enclosed to support this Notification is:

- One (1) copy EPA Form 8570-1 Application.

KEMIRA CHEMICALS, INC.

1000 Parkwood Circle
Suite 500
Atlanta, GA 30339

TELEPHONE
678-819-4566 dd

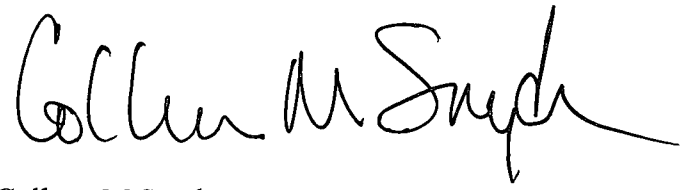
TOLL FREE
800-347-1542

eMail
Colleen.Snyder@Kemira.com

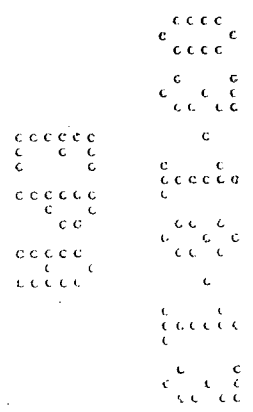
- Three (3) copies of the parent product label with the addition of the Construction Materials Use Directions in highlight yellow.
- Three (3) copies of the finished market label.
- One (1) Self-addressed stamped envelope for a return copy of the pin-punched label.

Please feel free to contact me at 678-819-4566 or Colleen.Snyder@kemira.com, should you have any questions.

Best regards,



Colleen M Snyder
Product Regulatory Specialist



DIRECTIONS FOR USE

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

FOR THE PRESERVATION OF CLAY SLURRIES, ADHESIVES, COATINGS AND HIGH VISCOSITY SUSPENSIONS: For preservation of slurries and high viscosity suspensions, AMA@-35D-P should be added at a point in the processing system where there will be sufficient time and agitation for good mixing and dispersion. Add AMA@-35D-P at use levels of 0.04 - 0.11% by weight, based on the total formulation in slurries of starch, clay, calcium carbonate or titanium dioxide; paper coatings; high viscosity suspensions (e.g. polymers, silica-polymers, silica-polymer combinations); polyvinyl alcohol/polyvinyl acetate based adhesives; starch based adhesives; dextrin based adhesives. The exact amount of material to be added for the preservation of any given formulation will depend on the components and local storage conditions. Dosage rates should be determined by actual test.

FOR THE PRESERVATION OF CONSTRUCTION MATERIALS: For preservation of concrete, concrete admixtures and additives, caulking and caulking compounds, construction adhesives and masonry. AMA@-35D-P should be added at a point in the processing system where there will be sufficient time and agitation for good mixing and dispersion. Add AMA@-35D-P at use levels of 0.04 - 0.11% (400 ppm to 1100 ppm) by weight, based on the total formulation. The exact amount of material to be added for the preservation of any given formulation will depend on the components and local storage conditions. Dosage rates should be determined by actual test.

FOR OILFIELD OPERATIONS USE, 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 pounds of AMA@-35D-P needed to produce a concentration of 500 ppm (0.18 lb/bbl) of AMA@-35D-P in the drilling mud circulating system. For example, 175 pounds of AMA@-35D-P per 1000 barrels of drilling fluid will produce the proper concentration. For best results, add AMA@-35D-P in a thin stream to the mud pit while drilling fluid circulates. As the total volume increases due to greater well depth, add additional AMA@-35D-P to maintain the proper concentration. Because of the wide variation in drilling mud composition and bacterial contamination, greater or lesser amounts of the AMA@-35D-P may be prescribed.

FOR OILFIELD WATER TREATMENT AND WATER FLOODS: FOR CONTROL OF SLENDER-FORMING BACTERIA: Calculate the total volume of water to be treated. Using this volume, calculate the number of pounds of AMA@-35D-P needed to produce a concentration of approximately 200 ppm AMA@-35D-P. For example, 1.67 pounds of AMA@-35D-P per 1000 gallons of total volume will produce this dilution. 150 ppm AMA@-35D-P added each week is recommended to maintain bacterial control. This may be accomplished by adding 1.25 pounds of AMA@-35D-P to each 1,000 gallons of total volume. Because of the wide variation in waters found in the oil fields, greater or lesser amounts of AMA@-35D-P may be required in a particular location.

FOR RECIRCULATING COOLING WATER SYSTEMS: FOR CONTROL OF ALGAE, FUNGI, AND SLIME FORMING BACTERIA: Dosages for industrial recirculating cooling water systems will depend upon the conditions of the system prior to treatment initiation. Systems which are heavily contaminated should be cleaned first. Apply AMA@-35D-P to the cleaned system or when growth is first noticed according to the following schedule. **INITIAL DOSAGE:** Apply 9.5 to 18.9 ounces of AMA@-35D-P per each 10,000 gallons of water in the system. This dosage may be as a continuous treatment or applied once, twice or three times weekly, or as required to control the growth of slime forming organisms. **SUBSEQUENT DOSAGE:** When microbial control is evident, add 1.5 to 9.5 ounces of AMA@-35D-P per 10,000 gallons of water in the system as a continuous treatment daily or every 3 days or as required to maintain control.

AMA® -35D-P

For use as a preservative of industrially prepared water based suspensions (pigment slurries, adhesives, polymers and starches), concrete and as an antimicrobial in oilfield operations and recirculating cooling water systems.

Active Ingredient:

Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione 93.3%
Other Ingredients 2%
TOTAL 100%

ANTIMICROBIAL AGENT FOR INDUSTRIAL USE

KEEP OUT OF REACH OF CHILDREN

DANGER

First Aid	
If on skin, clothes:	- 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 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. - Do not give anything by mouth to an unconscious person.
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.
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.
HOTLINE:	
Have product container or label with you when calling a poison control center or doctor or going for treatment. Poison Control Centers: 1-800-222-1222.	
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate gastric lavage. Treat Symptomatically. No known antidote.	
Contact CHEMTREC at 800-424-9300 for additional information. See side panel for additional precautionary statements.	

EPA REG. No. 9386-13 EPA EST. No. 9386-GA-003,
81981-SC-001, 33967-NJ-001

SOLD BY: **Kemira**
KEMIRA CHEMICALS, INC.

1000 PARKWOOD CIRCLE, SUITE 500
ATLANTA, GA 30339

PRECAUTIONS

HAZARDS

DANGER. Corrosive. May be fatal if swallowed or breathed in dust.

Physical or Chemical Hazards: Personal Protective Equipment: Wear gloves, socks, chemical-resistant shoes, and eye protection as or made out of any material that is compatible with the product.

User Safety Requirements: PPE. If no such instructions are given, wash PPE separately from other clothing that have been drenched with this product.

User Safety Recommendations: Do not smoke, drink, or eat tobacco or using the toilet while using this product. Wash the hands thoroughly and change the clothing.

This pesticide is toxic to humans. It is expected to be toxic when inhaled, when in contact with estuarine oil fields when used in aquaculture, and when discharged effluent contains waters unless in accordance with the National Pollution Discharge Elimination System (NPDES) permit. Do not discharge this product into any water body. Notify the State Water Board or Regional Office for guidance.

Do not contaminate

PESTICIDE STORAGE: Store in original container. Do not transfer to other containers. Do not use for purposes other than those intended. Do not use for disposal of hazardous waste. Do not use for disposal of other materials. Do not use for disposal of other materials.

CONTAINER DISPOSAL: Triple rinse (or equivalent) before recycling or disposal. Do not burn. If burned, stay out of the smoke. Do not breathe the fumes. Do not get on skin or clothes. Do not get in eyes. Do not get on face. Do not get in mouth. Do not get on hands. Do not get on feet. Do not get on shoes. Do not get on socks. Do not get on pants. Do not get on underwear. Do not get on pajamas. Do not get on nightgown. Do not get on towel. Do not get on blanket. Do not get on bedspread. Do not get on rug. Do not get on carpet. Do not get on floor. Do not get on wall. Do not get on ceiling. Do not get on furniture. Do not get on drapery. Do not get on curtain. Do not get on blind. Do not get on shade. Do not get on screen. Do not get on door. Do not get on window. Do not get on glass. Do not get on mirror. Do not get on picture. Do not get on poster. Do not get on sign. Do not get on notice. Do not get on label. Do not get on tag. Do not get on sticker. Do not get on stamp. Do not get on seal. Do not get on cap. Do not get on plug. Do not get on screw. Do not get on nut. Do not get on bolt. Do not get on washer. Do not get on nut. Do not get on bolt. Do not get on washer. Do not get on nut. Do not get on bolt. Do not get on washer.

LOT#

NET WT:

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AMA® -35D-P

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Active Ingredient:

- Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione 93%
- Other Ingredients 2%
- TOTAL** 100%

ANTIMICROBIAL AGENT FOR INDUSTRIAL USE

KEEP OUT OF REACH OF CHILDREN
DANGER

First Aid	
If on skin, clothes:	- 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 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. - Do not give anything by mouth to an unconscious person.
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.
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.
HOTLINE:	
Have product container or label with you when calling a poison control center or doctor or going for treatment. Poison Control Centers: 1-800-222-1222.	
NOTE TO PHYSICIAN	
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Contact CHEMTREC at 800-424-9300 for additional information See side panel for additional precautionary statements.	
EPA REG. No. 9386-13	
EPA EST. No. 9386-GA-003, 81981-SC-001, 33967-NJ-001	

consistent with its labeling.

YES, COATINGS AND slurries and high viscosity system where there in. Add AMA®-35D-P at in slurries of starch, clay, viscosity suspensions (e.g. alcohol/polyvinyl acetate as. The exact amount of ition will depend on the emrmined by actual test.

S: For preservation of caulking compounds added at a point in the ion for good mixing and 0 ppm to 100 ppm) by terial to be added for the nents and local storage

LLING MUDS AND NTROL OF SLIME- the total volume of the D-P needed to produce a ; drilling mud circulating urels of drilling fluid will D-P in a thin stream to the due to greater well depth, ti. Because of the wide reater or lesser amounts of

S: FOR CONTROL OF water to be treated. Using P needed to produce a example, 1.67 pounds of ilution. 150 ppm AMA® control. This may be 0 gallons of total volume. ater or lesser amounts of

ONTROL OF ALGAE, or industrial recirculating system prior to treatment ned first. Apply AMA®- according to the following @-35D-P per each 10,000 treatment or applied once, slime forming organisms. add 1.5 to 9.5 ounces of tinuous treatment daily or

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes skin burns. Do not get in eyes, on skin, or on clothing. May be fatal if swallowed. Harmful if absorbed through skin. Harmful if inhaled. Avoid breathing dust.

Physical or Chemical Hazards: Avoid oxidizing agents.

Personal Protective Equipment: Wear coveralls over long-sleeved shirt and long pants, socks, chemical-resistant shoes, goggles or face shield and chemical-resistant gloves (such as or made out of any waterproof material Section Category A) when handling or applying the product.

User Safety Requirements: Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

User Safety Recommendations: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, aquatic invertebrates, oysters and shrimp. This pesticide is expected to be toxic when in contact with terrestrial or aquatic plants. Do not apply (or use) in estuarine oil fields where drilling fluids (muds) are discharged in the surface water. 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.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep container closed when not in use. If contents are spilled or leaked due to container damage, collect and dispose of in accordance with local, state and federal disposal regulations.

PESTICIDE DISPOSAL: Pesticide waste is acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If the waste cannot be disposed of by use according to label instructions, contact your state Pesticide or Environmental Control Agency, or the Hazardous Waste representative or your EPA Regional Office for guidance.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill by incineration or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

LABEL DATE: 12MAR13 CMS

LOT#

NET WT: _____ POUNDS DENSITY: 47 LBS./CUBIC FT

SOLD BY: Kemira
KEMIRA CHEMICALS, INC.
1000 PARKWOOD CIRCLE, SUITE 500
ATLANTA, GA 30339