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

SEPA United States Environmental Protection Office of Pesticide Programs

(, 9/14/2009

Kemira Chemicals, Inc. 1950 Vaughn Road Kennesaw, GA 30144 SEP 14 2009

Attention: Dale A. Bauer

## Subject: AMA-80S

EPA Registration No. 9386-47 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

Martha Serry / Des

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

|   |   | [                                      |  |            | C   | 2  |
|---|---|--|--|------------|---|--|
| Please read instructions on re  | Environme                               | United States                          | ction Agency   |            | gistration<br>nendment                    | 0060. Approval expires 05-31-98 Ø                    |
|   |   | Applicati                              | on for Pesticide – Se  | ction 1    |   |  |
| 1. Company/Product Number<br>9386-47  |   | 2. EPA Product M                       | 2. EPA Product Manager<br>Marshall Swindell  |            | 3. Proposed Classification                |  |
| 4. Company/Product (Nam   | AMA-80S                                 |  | PM# 33   |            |   | None Restricted                                      |
| 5. Name And Address Of Applicant (Include ZIP Code)<br>Kemira Chemicals, Inc.<br>1950 Vaughn Road<br>Kennesaw, GA 30144<br>Check if this is a new address   |   | (b)(i), my produ<br>to:<br>EPA Reg. No | 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   |            |   |  |
| Amendment – Explain   | oonse to Agency                         |  | Agency let   |            |   |  |
| <ul> <li>Explanation: Use additional page(s) if necessary. (For section I and Section II.)<br/>Notification of Labeling Changes per PR Notice 2007-4.</li> <li>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.</li> </ul> |   |  |  |            |   |  |
|   |   |  | Section III  |            |   |  |
| 1. Material This Product W  | ill Be Packaged In:                     |  |  |            |   |  |
| Child Resistant Packaging<br>Yes*<br>No<br>* Certification must   | Unit Packaging<br>Yes<br>No<br>If "Yes" | No. per .                              | Water Soluble Packaging           Yes           No           If "Yes"  | o. per     | 2. Type of Cont<br>Meta<br>Plast<br>Glass | ic<br>S  |
| be submitted  | Unit Packaging wgt                      | Container                              | Unit Packaging wgt. Co   | ontainer   | Pape<br>Othe<br>aluminum ca               | r (Specify) <u>Tote is plastic in</u>                |
| 3. Location of Net Contents   | s Information<br>ontainer               |  | etail Container: 5 gal/25L, 30<br>gal/220L; 275 gal/1000L; Bulk  |            | ocation of Label<br>On Label<br>On Label  | Directions   |
| 6. Manner in Which Label is Affixed to Product Lithograp<br>Paper glu<br>Stenciled  |   |  | lued   |            |   |  |
|   |   |  | Section IV   |            |   | ¢.   |
| 1. Contact Point (Complete  | e items directly below fo               | r identification o                     | of individual to be contacted, if  | necessary, |   |  |
| Name<br>Dale A. Ba  | uer                                     |  | Title<br>Environmental Ma  | nager      | 1 i i                                     | oře No. (Include Area Code)<br>8 <b>٤19-4684</b> ِ د |
|   | at any knowingly false                  |  | tion<br>nd all attachments thereto are<br>tatement may be punishable b   |            |   |  |
| 2. Signature<br>Dale a. Baver   |   | 2                                      | 3. Title<br>Environmental Manager  |            |   |  |
| 4. Typed Name<br>Dale A. Bauer  |   | 5. Date<br>August 20, 2009             |  |            |   |  |

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

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-80S, Reg. No. 9386-47 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

Dale A. Bauer Environmental Manager



KEMIRA CHEMICALS, INC.

### **DIRECTIONS FOR USE**

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

AMA<sup>®</sup>-80S is an effective preservative in most aqueous compositions. The concentration required to give protection depends on several factors. These include the susceptibility of the system to microbiological degradation, the extent to which micro-organisms can gain access, the species involved, pH, temperature, and length of time for which protection is required. For protection against bacterial attack, a concentration within the range 0.02-0.25% AMA<sup>®</sup>-80S is almost invariably sufficient. In dilute fluid systems, spoilage is usually controlled with dosages not greater that 0.09%. Control of mold growth, particularly on paste products of high solids content, may occasionally require demand dosages above 0.25%. Do not use at concentration greater than 0.5%. Trials at different concentrations are recommended. Typical applications, and the suggested range of concentrations on which trials can be based, are:

| Type of Material To Be Protected  | Lbs AMA®-80S To Use Per 1000 Lb Of Material To  |
|---|---|
|   | Be Protected  |
| Latices, such as: polymer latices based on monomers<br>such as acrylate, butadiene, PVA or styrene; synthetic<br>rubber/latex   | 0.5 to 1.5 lb (0.05 - 0.15 %)   |
| <b>Oil-in-water emulsions</b> such as textile spin-finish<br>solutions, cutting/rolling oils, soluble oils (metal and<br>engineering industries), and photographic emulsions.<br>Note: limit amount of AMA®-80S in metalworking<br>fluid concentrate (to be diluted before use) to 3.0 % to<br>reduce the possibility of dermal sensitization | 0.5 to 1.8 lb (0.05 – 0.18 %)   |
| Paints and coatings, such as aqueous coatings, water-<br>based paints, and emulsion paints.   | 0.5 to 2.5 lb (0.05 - 0.25%)  |
| Inks and font solutions   | 0.5 to 2.5 lb (0.05 - 0.25%)  |
| Water-based adhesives, including animal glues,  | 0.5 to 2.5 lb (0.05 - 0.25%)  |
| adhesives based on carboxymethylcellulose (CMC) and derivatives, gelatin and/or latex   |   |
| Aqueous slurries of pigments such as titanium dioxide<br>or of minerals such as kaolin, calcium carbonate,<br>calcium sulfate, or magnesium sulfate   | 0.4 to 1.25 lb (0.04 - 0.125 %)   |
| Building materials, such as caulks, sealants, grouts,<br>spackling, ready-mixed cement and wallboard<br>compounds, and tape joint compounds   | 0.8 to 2.5 lb (0.08 - 0.25 %)   |
| Pesticide formulations, including in-can protection and protection of use dilutions   | 0.5 to 2.5 lb (0.05 - 0.25%)  |
| Home cleaning products, including floor waxes and<br>polishes, surface cleaners, window cleaners, and dish<br>detergents  | 0.5 toil.5 lb (0.05 - 0.15 %)   |
| Liquid laundry additives, including laundry detergents, fabric softeners, and stain removers  | 0.5 to 1.5 lb (0.05 - 0.15 %)   |
| Car care products, including car washing products, car.<br>waxes, and silicone emulsions  | 0.75 to 1.5 lb (0.075 - 0.15 %)   |
| Oil recovery materials, such as drill muds, packer<br>fluids, and completion fluids, containing polysaccharide<br>fluid loss control agents and/or thickeners such as<br>starch, guar, or xanthan gum.  | 0.5 to 1.5 lb per 1000 lb (0.05 -0.15 %) of fluid, or 15<br>to 45 lb per 1000 lb of dry polysaccharide added. |
| Secondary oil recovery injection water containing   | 0.15 to 1.5 lb (0.015 - 0.15 %) of total weight of  |
| additives, such as polymer or micellar/polymer  | fluid   |
| waterfloods using thickeners such as xanthan gum  |   |
| and/or polyacrylamides  | 0.25 + 0.11 (0.025 0.200/)  |
| Leather processing solutions-to preserve the solutions  | 0.25 to 2 lb (0.025 - 0.20%)<br>1 to 24 pounds (13 fluid ounces to 2.5 gallon;) of                            |
| Fresh animal skins and hides-To preserve the<br>integrity of the hides and skins before or during<br>processing. Add the appropriate quantity of AMA <sup>®</sup> -<br>80S to the brine solution during the curing operation or<br>that before an addition of the curing operation of   | AMA <sup>®</sup> -80S per 1000 pounds of hides or skins   |
| treat hides or skins with an appropriately diluted aqueous solution during other portions of the processing   |   |
| operation. The specific use rate and contact time   | , co o o o o o o o o o o o o o o o o o o  |
| needed to control microbial attack will depend on the   |   |
| degree of decomposition of the hides or skins prior to treatment.   |   |
| DIPECTIONS FOR USE COM  | NTINUED ON RICHT PANEL  |

# AMA<sup>®</sup>-80S

For Industrial Use Only As An Antimicrobial To Protect Aqueous Compositions Such Oil-In-Water Ernulsions, Paints And Coatings, Inks And Font Solutions, Water-Basee Aqueous Pigment Or Mineral Slurries, Building And Construction Compositior Formulations, Home Cleaning Products, Liquid Laundry Additives, Car Care Products, ( Materials, Secondary Oil Recovery Fluids, Paper or Textile Coating Compositions, Pul Mill Systems, Or Leather Processing Solutions, Or Intended To Protect Fresh Anim Skins.

#### **ACTIVE INGREDIENT:**

| 1,2-benzisothiazolin-3-one | 1 |
|----------------------------|---|
| INERT INGREDIENTS:         | 5 |
| Total                      | 1 |

# KEEP OUT OF REACH OF CHILDRE

## DANGER

### First Aid

Call A Poison Control Center Or Doctor Immediately For Treatme Have The Product Container Or Label With You When Calling Control Center Or Doctor, Or Going For Treatment.

| Eyes:       | If in eyes:<br>- Hold eye open and rinse slowly and gently with<br>15-20 minutes. |                            |  |  |
|-------------|---|----------------------------|--|--|
|             | <ul> <li>Remove contact lenses, if pr<br/>then continue rinsing.</li> </ul>       |                            |  |  |
|             | <ul> <li>Call a poison control center of</li> </ul>                               | or doctor for treatment    |  |  |
| Skin:       | If skin irritation or dermal ex   | xposure:                   |  |  |
|             | <ul> <li>Take off contaminated clothing.</li> </ul>                               |                            |  |  |
|             | <ul> <li>Rinse skin immediately wi<br/>minutes.</li> </ul>                        | th plenty of water t       |  |  |
|             | - Call a poison control center or doctor for treatment                            |                            |  |  |
|             | - Wash contaminated clothing and footwear before re                               |                            |  |  |
| Inhalation: | In Inhaled:   |                            |  |  |
|             | - Move person to fresh air.   |                            |  |  |
|             | - If person is not breathing, call 911 or an ambula                               |                            |  |  |
|             | give artificial respiration, pi   | referably by mouth-to      |  |  |
|             | possible.   |                            |  |  |
|             | - Call a poison control center of   | or doctor for treatment    |  |  |
| Ingestion:  | If swallowed:   |                            |  |  |
|             | - Call a poison control cent<br>treatment advice.                                 | ter or doctor immed        |  |  |
|             | - Have person sip a glass of water if able to swallow.                            |                            |  |  |
|             | - Do not induce vomiting un<br>control center or doctor.                          |                            |  |  |
| Note to phy | sician: Probable mucosal damag  | e may contraindicate       |  |  |
|             | e. Measures against circulatory s   |                            |  |  |
|             | ay be needed.   |                            |  |  |
| Contac      | t CHEMTREC at 800-424-9300  | for additional information |  |  |
| S           | ee Side Panel For Additional Prec   | autionary Statements       |  |  |
| EPA I       | REG. No. 9386-47 E  | EPA EST. No. 9386-GA       |  |  |
|             |   |                            |  |  |

#### MANUFACTURED BY

# KEMIRA CHEMICALS, INC. 1950 Vaughn Road KENNESAW, GEORGIA 30144

19-Aug-09

DIRECTIONS FOR USE CONTINUED ON RIGHT PANEL

LOT#

NET WT. X,XXX Pounds

# FOR USE

in a manner inconsistent with its labeling.

compositions. The concentration required to give is susceptibility of the system to microbiological faccess, the species involved, pH, temperature, and tion against bacterial attack, a concentration within ficient. In dilute fluid systems, spoilage is usually mold growth, particularly on paste products of high lowe 0.25%. Do not use at concentration greater ded. Typical applications, and the suggested range

| S AMA®-80<br>Protected | IS To Use Per 1000 Lb Of Material To  |
|------------------------|---|
| to 1.5 lb              | (0.05 - 0.15 %)   |
| 5 to 1.8 lb            | (0.05 – 0.18 %)   |
|                        |   |
|                        | (0.05 - 0.050)  |
| 5 to 2.5 lb            | (0.05 - 0.25%)  |
| 5 to 2.5 lb            | (0.05 - 0.25%)  |
| 5 to 2.5 lb            | (0.05 - 0.25%)  |
| 4 to 1.25 lb           | (0.04 - 0.125 %)  |
| 3 to 2.5 lb            | (0.08 - 0.25 % )  |
| 5 to 2.5 lb            | (0.05 - 0.25%)  |
| 5 to 1.5 lb            | (0.05 - 0.15 %)   |
| 5 to 1.5 lb            | (0.05 - 0.15 %)   |
| 75 to 1.5 lb           | (0.075 - 0.15 %)  |
|                        | er 1000 lb (0.05 -0.15 %) of fluid, or 15<br>00 lb of dry polysaccharide added. |
| 15 to 1.5 lb<br>nid    | (0.015 – 0.15 %) of total weight of   |
| 25 to 2 lb             | (0.025 – 0.20%)   |
| to 24 pound            | ls (13 fluid ounces to 2.5 gailon) of<br>1000 pounds of hides or skins          |
| `•                     |   |
|                        |   |

#### NUED ON RIGHT PANEL

#### NET WT. X,XXX Pounds

# AMA<sup>®</sup>-80S

For Industrial Use Only As An Antimicrobial To Protect Aqueous Compositions Such As Latices, Oil-In-Water Emulsions, Paints And Coatings, Inks And Font Solutions, Water-Based Adhesives, Aqueous Pigment Or Mineral Slurries, Building And Construction Compositions, Pesticide Formulations, Home Cleaning Products, Liquid Laundry Additives, Car Care Products, Oil Recovery Materials, Secondary Oil Recovery Fluids, Paper or Textile Coating Compositions, Pulp And Paper Mill Systems, Or Leather Processing Solutions, Or Intended To Protect Fresh Animal Hides Or Skins

#### ACTIVE INGREDIENT:

| 1,2-benzisothiazolin-3-one | 19.0%        |
|----------------------------|--------------|
| INERT INGREDIENTS:         | <u>81.0%</u> |
| Total                      | 100.0%       |

## KEEP OUT OF REACH OF CHILDREN

DANGER

#### **First Aid**

Call A Poison Control Center Or Doctor Immediately For Treatment Advice. Have The Product Container Or Label With You When Calling A Poison Control Center Or Doctor, Or Going For Treatment.

| Eyes:       | If in eyes:   |
|-------------|---|
|             | - Hold eye open and rinse slowly and gently with water for      |
| l .         | 15-20 minutes.  |
|             | - Remove contact lenses, if present, after the first 5 minutes, |
|             | then continue rinsing.  |
| ]           | - Call a poison control center or doctor for treatment advice.  |
| Skin:       | If skin irritation or dermal exposure:                          |
|             | - Take off contaminated clothing.                               |
| · ·         | - Rinse skin immediately with plenty of water for 15-20         |
|             | minutes.  |
| 1           | - Call a poison control center or doctor for treatment advice.  |
|             | - Wash contaminated clothing and footwear before reuse.         |
| Inhalation: | In Inhaled:   |
|             | - Move person to fresh air.                                     |
|             | - If person is not breathing, call 911 or an ambulance, then    |
|             | give artificial respiration, preferably by mouth-to-mouth if    |
|             | possible.   |
| ļ           | - Call a poison control center or doctor for treatment advice.  |
| Ingestion:  | If swallowed:   |
| · ·         | - Call a poison control center or doctor immediately for        |
| ]           | treatment advice.   |
|             | - Have person sip a glass of water if able to swallow.          |
| 1           | · · · · · · · · · · · · · · · · · · ·                           |

- Do not induce vomiting unless told to do so by a poison control center or doctor.

Note to physician: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

Contact CHEMTREC at 800-424-9300 for additional information. See Side Panel For Additional Precautionary Statements

EPA REG. No. 9386-47 EPA EST. No. 9386-GA-3

#### MANUFACTURED BY

# KÉMIRA CHEMICALS, INC. 1950 Vaughn Road KENNESAW, GEORGIA 30144.

19-Aug-09

#### Directions I Type of Material To Be Protected

Paper coatings to be used in papermaking, includ rosin dispersions, starch and casein based products. Pulp & paper mill system slime control--The this ensures that a high concentration of AMA<sup>®</sup>control agent is added by continuous methods ov at all times is low. This can lead to the develop when the shock dosing method is used.

It is not possible to give precise recommendation formation, because the magnitude of the problem employed, the cleanliness of the mill system, and added to the stock. The following quantities of A preferred method is adopted, add 2.5 to 9 ounces single shock dose, the actual quantity to be use addition may be made to any part of the stock pr may be made to those parts of the system where **addition**: If this method is adopted, add AMA<sup>4</sup> during every 24 hours or for two separate period recirculated backwater at a rate of 7 to 8.5 ounces

# PRECAUTION HAZARDS TO HUMAN

DA

**Corrosive:** Causes skin burns and irreversible eye dat through skin. Do not get in eyes, on skin, or on clotl shield, chemical resistant gloves, long pants and long s National Institute for Occupational Safety and Health. eating, drinking, chewing gum, or using tobacco. Rer frequently repeated skin contact may cause allergic rea ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge into accordance with the requirements of a National Pollutan authority has been notified in writing prior to discharge. without previously notifying the local sewage treatmen Regional Office of the EPA. Do not contaminate wate marine and estuarine oil fields.

#### STORAC PROHIBITIONS: Nonrefillable container Do not re

by storage or disposal. Open dumping is prohibited. **PESTICIDE STORAGE**: Protect from frost. If frozen **PESTICIDE DISPOSAL**: Pesticide wastes are acutely rinsate is a violation of Federal Law. If these wastes c your State Pesticide or Environmental Control Agency, Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivale dispose of in a sanitary landfill, or by other procedures a WARRANTY AND WARRANTY DISCLAI! Kemira Chemicals, Inc. warrants that this produc it is reasonably fit for the purposes stated on the under normal conditions of use. This warranty instructions, or under abnormal use conditions, c and the buyer assumes the risk of any such use EXPRESS OR IMPLIED, INCLUDING ANY V IN NO EVENT SHALL KEMIRA BE CONSEQUENTIAL DAMAGES, INCLUDIN( INCLUDING NEGLIGENCE, and KEMIRA's : be limited to the refund of the purchase price. St described therein are not to be construed as recor infringement arising out of any such use is assun UN 3082, ENVIRONMENTALLY HAZARDC BENZISOTHIAZOLIN-3-ONE), 9, PGIII

# AMA<sup>®</sup>-80S

J Use Only As An Antimicrobial To Protect Aqueous Compositions Such As Latices, Emulsions, Paints And Coatings, Inks And Font Solutions, Water-Based Adhesives, gment Or Mineral Slurries, Building And Construction Compositions, Pesticide , Home Cleaning Products, Liquid Laundry Additives, Car Care Products, Oil Recovery condary Oil Recovery Fluids, Paper or Textile Coating Compositions, Pulp And Paper s, Or Leather Processing Solutions, Or Intended To Protect Fresh Animal Hides Or

## **E INGREDIENT:**

| benzisothiazolin-3-one | 19.0%  |
|------------------------|--------|
| INGREDIENTS:           | 81.0%  |
|                        | 100.0% |

## EEP OUT OF REACH OF CHILDREN

# DANGER

## **First Aid**

son Control Center Or Doctor Immediately For Treatment Advice. Product Container Or Label With You When Calling A Poison enter Or Doctor, Or Going For 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.
- Call a poison control center or doctor for treatment advice.
- If skin irritation or dermal exposure:
- 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.
- Wash contaminated clothing and footwear before reuse.

#### 1: In Inhaled:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible.
- 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 do so by a poison control center or doctor.

**hysician:** Probable mucosal damage may contraindicate the use of rage. Measures against circulatory shock, respiratory depression and a may be needed.

ttact CHEMTREC at 800-424-9300 for additional information. See Side Panel For Additional Precautionary Statements

A REG. No. 9386-47 EPA EST. No. 9386-GA-3

#### MANUFACTURED BY

# KEMIRA CHEMICALS, INC. 1950 Vaughn Road KENNESAW, GEORGIA 30144.

19-Aug-09

| Directions For Use Continued   |  |  |  |
|--|--|--|--|
| Type of Material To Be Protected   | Lbs AMA®-80S To Use Per 1000 Lb Of Material To<br>Be Protected |  |  |
| Paper coatings to be used in papermaking, including rosin dispersions, starch and casein based products. | 0.5 to 1.5 lb (0.05 – 0.15 %)                                  |  |  |

**Pulp & paper mill system slime control**—The preferred method of addition is by **shock dosing** because this ensures that a high concentration of AMA<sup>®</sup>-80S is present in the system for several hours. If a slime control agent is added by continuous methods over periods of several hours, its concentration in the system at all times is low. This can lead to the development of resistant organisms, which is less likely to occur when the shock dosing method is used.

It is not possible to give precise recommendations as to the quantity of AMA<sup>®</sup>-80S to add to control slime formation, because the magnitude of the problem varies greatly from mill to mill, depending on the furnish employed, the cleanliness of the mill system, and the additional nutrients (for example, starch) that may be added to the stock. The following quantities of AMA<sup>®</sup>-80S are suggested **for trial**: **Shock dosing**: If this preferred method is adopted, add 2.5 to 9 ounces of AMA<sup>®</sup>-80S for each **ton** of paper produced per day as a single shock dose, the actual quantity to be used depending on the severity of the slime problem. This addition may be made to any part of the stock preparation or backwater system. Alternatively, the addition may be made to those parts of the system where it is known that slime deposits accumulate. **Continuous addition**: If this method is adopted, add AMA<sup>®</sup>-80S continuously for either the single period of 8 hours during every 24 hours or for two separate periods of 4 hours during every 24 hours. Meter AMA<sup>®</sup>-80S into recirculated backwater at a rate of 7 to 8.5 ounces for each **ton** of paper produced during the dosing period.

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

# DANGER

**Corrosive:** Causes skin burns and irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. Do not breathe vapor or spray mist. Wear goggles or face shield, chemical resistant gloves, long pants and long sleeved shirt. Wear a mask or pesticide respirator approved by the National Institute for Occupational Safety and Health. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge 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. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply in marine and estuarine oil fields.

#### STORAGE AND DISPOSAL

PROHIBITIONS: Nonrefulable container, Donot reuse or reful this container. Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE STORAGE: Protect from frost. If frozen, allow to thaw and stir well before use.

PESTICIDE<sup>1</sup>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: 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.

#### WARRANTY AND WARRANTY DISCLAIMERS:

Kemira Chemicals, Inc. warrants that this product conforms to the chemical description on the label and that it is reasonably fit for the purposes stated on the label when used in accordance with KEMIRA's directions under normal conditions of use. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal use conditions, or under conditions not reasonably foreseeable to KEMIRA, and the buyer assumes the risk of any such use. KEMIRA DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY.

IN NO EVENT SHALL KEMIRA BE LIABLE FOR ANY SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING LOST PROFITS, ON ANY THEORY WHATSOEVER, INCLUDING NEGLIGENCE, and KEMIRA's sole liability and Buyer's and User's exclusive remedy shall be limited to the refund of the purchase price. Statements concerning the use of products or the formulations described therein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is assumed by KEMIRA.

UN 3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., (CONTAINS 1,2-BENZISOTHIAZOLIN-3-ONE), 9, PGIII