



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

MAY 15 2008

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Mr. Dale Bauer  
Environmental Manager for,  
Kemira Chemicals, Inc.  
1950 Vaughn Road  
Kennesaw, Georgia 30144

Subject: AMA- 5000G  
EPA Registration Number 9386-41  
Your Notification Dated April 29<sup>th</sup>, 2008  
EPA Received Date May 5<sup>th</sup>, 2008

The notification referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, to add additional brand name, "Fennosan 4750", to the product labeling, is acceptable.

The notification has been made part of your registration file.

If you have any questions concerning this letter, please contact Karen M. Leavy-Munk at (703)-308-6237.

Sincerely,

A handwritten signature in cursive script, appearing to read "M Swindell".

Marshall Swindell  
Product Manager 33  
Regulatory Management Branch I  
Antimicrobial Division(7510P)

2 8 6



United States

Environmental Protection Agency  
Washington, DC 20460
☐ Registration  
☐ Amendment  
☒ Other

OPP Identifier Number

**Application for Pesticide – Section I**

1. Company/Product Number <b>9386-41</b>	2. EPA Product Manager <b>Swindell</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Fennosan 4750</b>	PM# <b>33</b>	
5. Name And Address Of Applicant (Include ZIP Code) <b>Kemira Chemicals, Inc. 1950 Vaughn Road Kennesaw, GA 30144</b>  <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 of Alternate Brand Name per PR Notice 98-10. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and 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 terms of PR Notice 98-10 and 40 CFR 152.46, 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:				2. Type of Container	
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		<input checked="" type="checkbox"/> Metal	
* Certification must be submitted				<input checked="" type="checkbox"/> Plastic	
				<input type="checkbox"/> Glass	
				<input type="checkbox"/> Paper	
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(S) Retail Container <b>30 &amp; 55 Gal Dr., IBC's, Bulk</b>		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 checked="" type="checkbox"/> Lithographed <input checked="" type="checkbox"/> Pager 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 <b>Dale Bauer</b>		Title <b>Environmental Manager</b>		Telephone No. (Include Area Code) <b>800-347-1542</b>	
<b>Certification</b> 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 (Stamped)
2. Signature <i>Dale Bauer</i>		3. Title <b>Environmental Manager</b>			
4. Typed Name <b>Dale Bauer</b>		5. Date <b>April 29, 2008</b>			

April 29, 2008

Mr. Marshall Swindell  
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: Fennosan 4750 – Reg. No. 9386-41  
Application for alternate brand name via notification  
PRIA Code not applicable

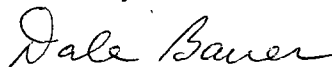
Dear Mr. Swindell:

This package is an application for an alternate brand name via notification. The original brand name, AMA-5000G and its labeling with all sites intact will not be affected. The alternate brand name being requested, Fennosan 4750 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,



Dale Bauer  
Environmental Manager

Enclosure

FENNOSAN 4750 label text (left panel) – page 1 of 3:

### DIRECTIONS FOR USE

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

**PIGMENTS AND FILLER SLURRIES FOR PAPER AND PAPERBOARD:** (For use in food and non-food contact pigments and filler slurries): Use from 0.1 to 0.6 lbs. of FENNOSAN 4750 per 1,000 lbs. dry powder to produce a concentration of 100 to 600 ppm as product (based on slurry solids) in the mixed slurry .

**WATER BASED COATINGS FOR PAPER AND PAPERBOARD:** **NOTE:** For use in non-food contact coatings only. Use from 0.1 to 0.6 lbs. of FENNOSAN 4750 per 1,000 lbs. dry powder to produce a concentration of 100 to 600 ppm as product (based on slurry solids) in the mixed slurry.

**AQUEOUS METALWORKING FLUIDS:** FENNOSAN 4750 should be added to a metalworking fluid system at a point of uniform mixing such as the fluid collection tank. Additions may be made intermittently (SLUG DOSE) at intervals of one week or less.

**Initial Dose:** When the system is noticeably fouled apply 1.8 to 5.4 gallons of FENNOSAN 4750 per 10,000 gallons of metalworking fluid to the system. Repeat until control is achieved.

**Subsequent Dose:** When microbial control is evident, add 0.7 to 3.6 gallons of FENNOSAN 4750 per 10,000 gallons of metalworking fluid to the system weekly, or as needed to maintain control. Badly fouled systems should be cleaned before treatment is begun.

**GENERAL PRESERVATIVE USE:** FENNOSAN 4750 is recommended for use in aqueous or water containing products and systems, including industrial, institutional and consumer in-can processes and products, to control the growth of bacteria and fungi. For effective preservation, add FENNOSAN 4750 to the product formulation at a rate of 0.02% to 0.20% (200 to 2,000 ppm product) based on the water content of the product (0.2 to 2.0 lbs FENNOSAN 4750 per 1,000 lbs water content). Mix uniformly.

**PRESERVATIVE FOR CONCENTRATES:** For use in concentrates where effective preservation is needed after dilution, add FENNOSAN 4750 to the product formulation at a rate such that the diluted end-use product will contain 0.02% to 0.20% FENNOSAN 4750.

**At no time during the preservation process should the level of FENNOSAN 4750 exceed 2.0%.**

**CONCRETE ADMIXTURES:** For effective preservation of concrete admixtures, add FENNOSAN 4750 to the product formulation at a rate of 2,000 to 8,000 ppm based on the weight of the admixture (2.0 to 8.0 lbs FENNOSAN 4750 per 1,000 lbs. concrete admixture). Mix uniformly.

**IN CASE OF AN EMERGENCY** endangering life or property involving this product, call CHEMTREC 1-800-424-9300



## NOTICE

**Do Not Ship or Store  
with Food, Feeds, Drugs,  
or Clothing**

The image displays a page from a musical score, likely for a string quartet. It features four staves, each with a different instrument: Violin I (top), Violin II, Viola, and Cello/Double Bass (bottom). The notation is in standard musical notation, including notes, rests, and dynamic markings. The page is numbered '1' in the top left corner. The score is written in a single system, with measures grouped by bar lines. The instruments are labeled on the right side of the staves. The overall layout is clean and professional, typical of a printed musical score.

Fennosan 4750 label text (center panel) – page 2 of 3:

# FENNOSAN 4750

A highly effective Microbiocide for use in controlling Bacteria including Slime Forming Bacteria and Sulfate-Reducing Bacteria, Fungi (Yeast and Molds) and Algae in Pigments and Filler Slurries for Paper and Paperboard, Water Based Coatings for Paper and Paperboard and Functional Fluids and Lubricants and Aqueous Metalworking Fluids and for use by Manufacturers as a Preservative in Industrial, Institutional and Consumer Processes and Products and for use in Preserving Aqueous-Based Solutions, Slurries and Emulsions.

ACTIVE INGREDIENT: Glutaraldehyde .....50.0%  
 INERT INGREDIENTS: .....50.0%  
 Total .....100.0%

## KEEP OUT OF REACH OF CHILDREN DANGER

### FIRST AID

- If swallowed:** Call a poison control center or a doctor immediately for treatment advice.  
 DO NOT INDUCE VOMITING.  
 Do not give anything to drink.
- If in eyes:** Wash immediately and continuously with flowing water for at least 30 minutes.  
 Remove contact lenses after the first 5 minutes and continue washing. Obtain prompt medical consultation, preferably from an ophthalmologist.  
 Call a poison control center or a doctor immediately for treatment advice.
- 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 a doctor for treatment advice.
- If inhaled:** Move person to fresh air.  
 If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth-to-mouth if possible.  
 Call a poison control center or a doctor for further treatment advice.

**NOTE TO PHYSICIAN:** Aspiration may cause lung damage. Probable mucosal damage may contraindicate the use of gastric lavage. Have the MSDS and, if available, the product container or label with you when calling a poison control center or a doctor, or going for treatment.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.  
 EPA Reg. No. 9386-41 EPA Est. No. 9386-GA-3

### Manufactured By

**KEMIRA CHEMICALS, INC.**  
**1950 Vaughn Road**  
**KENNESAW, GA 30144**

FENNOSAN 4750 label text (right panel) – page 3 of 3

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER**  
**KEEP OUT OF REACH OF CHILDREN**

Corrosive. Causes irreversible eye damage. Causes skin burns. Harmful if inhaled. May be fatal if swallowed. Harmful if absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Causes asthmatic signs and symptoms in hyper-reactive individuals.

Do not get in eyes, on skin, on clothing.

Avoid breathing vapor. Do not swallow.

Wear goggles, protective clothing, and butyl or nitrile gloves.

Wash thoroughly with soap and water after handling.

Remove contaminated clothing and wash before reuse.

**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.

**STORAGE AND HANDLING**

FENNOSAN 4750 is incompatible with many commonly used materials of construction such as steel, galvanized iron, aluminum, tin, and zinc. FENNOSAN 4750 can be stored and handled in baked phenolic-lined steel, polyethylene, stainless steel, or reinforced epoxy plastic equipment. This product freezes at about -6°F (-21°C). Therefore, unless the storage tank is inside or underground, heating and insulation may be required. If heating is needed, exposure to high temperatures should be avoided. For short storage times (up to about 1 month), temperatures of up to 100°F (37.8°C) can be tolerated but the preferred maximum storage temperature is about 80°F (26.7°C).

A stainless steel centrifugal pump is suggested for transfer service. Spiral-wound stainless steel with TEFLON® Polymer is suitable for gaskets and packing.

Handle in a well-ventilated area. If vapors are irritating to the nose or eyes, special ventilation or respiratory protection (MSHA/NIOSH approved air purifying respirator equipped with an organic vapor cartridge) may be required.

**STORAGE AND DISPOSAL**

**PESTICIDE DISPOSAL:** Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Pesticide wastes are toxic. 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 your Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL: Metal Containers or Plastic Containers:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or other procedures approved by state and local authorities. **Plastic Containers:** May be incinerated, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. **Metal Containers:** Must not be incinerated. Do not cut or weld on or near metal containers.

LABEL DATE: April 29, 2008