

49620-5

12-15-2003

1/3



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Antimicrobials Division (7510C)  
1200 Pennsylvania Avenue, N.W.  
Washington, D.C. 20460

EPA Reg.  
Number:  
49620-5

Date of Issuance:  
DEC 15 2003

**NOTICE OF PESTICIDE:**  
  X   Registration  
       Re-registration

(under FIFRA, as amended)

Term of Issuance:  
CONDITIONAL

Name of Pesticide Product:  
Peroxy-Blend S/D

Name and Address of Registrant (include ZIP code):

Eka Chemicals, Inc.  
1775 West Oak Commons Court  
Marietta, GA 30062-2254

**Note:** Changes to the label must be submitted to and approved by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA Section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA Section 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA Section 4.

2. Make the following labeling changes:

A. Revise the EPA Registration Number to read,  
"EPA Reg. No. 49620-5".

Signature of Approving Official:

Marshall Swindell, Product Manager,  
Team 33, Regulatory Management Branch I,  
Antimicrobials Division

*Tom Swindell*  
*for*

Date:

DEC 15 2003

213

B. In the "Directions for Use", revise the beginning of the sentence which now states "It may be formulated into pesticides used as sanitizers or disinfectants on nonfood-contact surfaces in commercial..", to state exactly as follows, "It may be formulated into antimicrobial pesticides used for nonfood-contact surfaces in commercial..". Efficacy claims such as "sanitizer" and "disinfectant" are not appropriate for antimicrobial Manufacturing Use Products (MP's) because efficacy data is not required for MP's. Efficacy data is required only for End Use Products and appropriate data and claims are submitted to support these products.

C. Delete the sentence in quotation marks below because it contains non-pesticidal claims that do not require registration and that are not appropriate for MP's. They can be used for End Use Products if appropriate qualifications and use directions are provided. It has been blacked out on the stamped copy of the label:

"Also for non-pesticidal use, including as an oxidizing or bleaching agent."

D. In the "Precautionary Statements", add the word "or" where it states "...Occupational Safety and health when working with product or in an enclosed area".

E. Increase the typesize of the "DANGER" signal word to comply with the EPA "Label Review Manual 3<sup>rd</sup> edition".

F. Within 60 days from the date of this notice, submit three copies of a final printed production label which incorporates the label changes listed above.

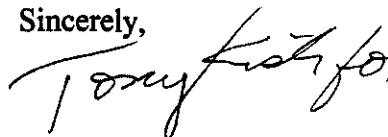
3. Within one year from the date of this notice, submit a one-year, GLP storage stability study and corrosion characteristics data.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA Section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A copy of the label stamped "Accepted with comments" is enclosed for your records.

If you have any questions concerning this letter, please contact myself at 703-308-6341, or Tony Kish at (703) 308-9443.

Sincerely,



Marshall Swindell  
Product Manager 33  
Regulatory Management Branch 1  
Antimicrobial Division(7510C)

Enclosure

### Directions for Use

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

This product is for formulation-use only. It may be formulated into pesticides used ~~on~~ <sup>for</sup> ~~disinfecting~~ nonfood-contact surfaces in commercial, industrial and institutional settings, including transportation facilities, aircraft, ships, hospitals, nursing homes, schools, museums, libraries, sports facilities, office buildings, food processing facilities, and retail stores. It is the responsibility of the formulator to obtain an EPA pesticide registration, and comply with data requirements associated with the intended end uses. ~~It is not for use as a disinfecting agent.~~

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in original vented containers or in dedicated bulk storage facilities. Store in a cool, dry, fireproof area away from heat sources. Keep away from sun and heat. Keep away from sources of heat and ignition. DO NOT store on wooden pallets. DO NOT stack drums. Store on concrete. Bulk: Store in properly designed tank such as stainless steel or aluminum with containment dike. Contact Eka Chemicals for recommendations. Store separate from other materials. DO NOT confine in unvented vessels or between closed valves. Containers of this material retain product residues.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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:** For small 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. For empty totes and large plastic containers, contact container recycling service provided by Eka Chemicals, using telephone number on side of container.

## PEROXY-BLEND® S/D

Keep out of Reach of Children  
**DANGER**

### ACTIVE INGREDIENT:

Hydrogen peroxide..... 31.0%

OTHER INGREDIENTS:..... 69.0%

Total ..... 100.0%

### FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15 to 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 ON SKIN:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

**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 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. Do not give anything by mouth to an unconscious person.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

ACCEPTED

with COMMENTS  
in EPA Letter Dated:

DEC 15 2003

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No.

49620-5

### PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

**DANGER: CORROSIVE.** Causes irreversible eye damage. Causes skin burns. Do not get in eyes, on skin or on clothing. Harmful if swallowed. May be fatal if inhaled. Do not breath vapor. Wear a respirator jointly approved by the Mine Safety and Health Administration and the National Institute for Occupational Safety and Health when working with product in an enclosed area. Wear protective eyewear (goggles, face shield, or safety glasses), chemical-resistant footwear, and neoprene, butyl rubber or vinyl gloves. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to birds, fish and aquatic invertebrates. Do not discharge effluent containing these products into lakes, streams, ponds, estuaries, oceans, or public waters unless these products are specifically identified and addressed in a NPDES permit. Do not discharge effluent containing these products to sewer systems without previously notifying the sewage plant authority. For guidance, contact your State Water Board or Regional office of the U.S. Environmental Protection Agency.

**PHYSICAL AND CHEMICAL HAZARDS:** Clear, odorless liquid. Slightly pungent odor. Elevated temperatures above 38 °C (100 °F) can increase the decomposition rate of the product. Strong oxidizing agent. Accelerates combustion of organic materials (wood, paper, oil, clothing). Non-explosive when stored under suitable storage conditions. Material will decompose when exposed to heat, metals, alkalis, reducing agents or other impurities and generate oxygen gas, steam, and heat.

Akzo Nobel  
Eka Chemicals, Inc.  
Marietta, GA 30062-2254

Net Contents: \_\_\_\_ Gal. (\_\_\_\_ lbs.)

EPA Registration No. 49620-  
EPA Establishment No. 49620-MS-01