

1677-159

3-27-2002

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ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
1677-159

Date of Issuance:
MAR 27 2002

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:
TX-8848

Name and Address of Registrant (include ZIP Code):

Ecolab, Inc.
Ecolab Center
St. Paul, MN 55102

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration 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.

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.

Based on your response to the Reregistration Eligibility Document for Peroxy Compounds RED, EPA has reregistered the above named product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

1. Make the following label changes:

a. Revise the EPA Registration No. to read "EPA Reg. No. 1677-159"

b. In addition to the signal word "DANGER", the Spanish word "PELIGRO" must be added to the label. In addition, the word "POISON" and the skull and crossbones symbol must be added, must appear in red and placed in close proximity to the signal word.

Signature of Approving Official:

Marshall Swindell, PM 33
Regulatory Management Branch 1
Antimicrobial Division (7510C)

Date:

MAR 27 2002

c. As per the Acute Toxicity Review dated August 9, 2000, the "First Aid" statements which appear on the front panel of the label must be revised to read as specified below:

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 SWALLOWED:

6. 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.

IF ON SKIN:

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.

ent. As per PR Notice 2001-1, Registrants should include the following statements and information near the First Aid Statements described above.

- "In case of emergency, for addition information call toll free X-XXX-XXX-XXXX."
- "Have the product container or label with you when calling a poison control center or going for treatment."

d. As per the Acute Toxicity Review dated August 8, 2000, include the following statement to the "Precautionary Statements":

"Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals."

Change "May be fatal if inhaled or absorbed through skin" to "Fatal if absorbed through skin or inhaled."

e. As per the Acute Toxicity Review, the PPE must be modified to read as follows:

“Personal Protective Equipment (PPE)

- 1. Coveralls over long-sleeved shirt and long pants
- 2. Socks and chemical-resistant footwear
- 3. Goggles or face shield
- 4. Chemical-resistant gloves (such as rubber or made out of any waterproof material)
- 5. Chemical-resistant apron”
- 6. A respiratory with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approved number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P, or HE prefilter)”

f. In the Storage and Disposal section, change the subheading “PESTICIDE” to “PESTICIDE STORAGE”.

g. As per the RED, the following information must be added directly under the “Environmental Hazards” heading to read: “This pesticide is toxic to birds, fish and aquatic invertebrates”

h. In the “Sanitizing Food Contact Surfaces” and “Sanitizing Pharmaceutical and Cosmetic Surfaces”, the use directions must correct the lower ppm concentration numbers shown for each active ingredient. You must change the 100 ppm number for peroxyacetic acid to 130 ppm, and change the 640 ppm number for hydrogen peroxide to 800 ppm.

i. In the “Sanitizing Food Contact Surfaces” section, the last sentence must read as follows: “No potable water rinse is required if product is used at a 0.4% v/v concentration for TX-8848 or less.”

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

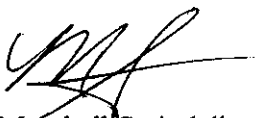
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Submit two (2) copies of final printed labeling with the above changes for our review. A stamped copy of the label is enclosed for your records.

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
Antimicrobial Division (7510C)

Enclosure

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TX-8848 Label
May 17, 1999

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TX-8848

ACID LIQUID SANITIZER FOR FOOD PROCESSING EQUIPMENT
in Dairies, Dairy Farms, Breweries, Wineries, Beverage and Food Processing Plants

LIQUID SANITIZER FOR PHARMACEUTICAL AND COSMETIC INDUSTRIES

ACTIVE INGREDIENTS:

Hydrogen Peroxide 27.00%
Peroxyacetic Acid 4.50%

INERT INGREDIENTS 68.50%

FOR COMMERCIAL USE ONLY
STRONG OXIDIZING AGENT

**KEEP OUT OF REACH OF CHILDREN
DANGER**

PRECAUTIONARY STATEMENTS - HAZARDS TO HUMAN AND DOMESTIC ANIMALS

CORROSIVE: Causes irreversible eye damage and skin burns. May be fatal if inhaled or absorbed through the skin. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Do not breathe vapor or spray mist. Wear protective eyewear (goggles, face shield, or safety glasses), protective clothing and rubber gloves. Wash thoroughly after handling with soap and water, and before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse. Wear a mask or pesticide respirator jointly approved by Mine Safety and Health Administration and the National Institute for Occupational Safety and Health.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

IF SWALLOWED: Call a doctor or get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person. Drink promptly a large quantity of milk, eggwhites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. **CALL A POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY.**

FOR EMERGENCY MEDICAL INFORMATION CALL TOLL FREE: 1-800-328-0026

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

PHYSICAL AND CHEMICAL HAZARDS: Strong oxidizing agent. Corrosive. Do not use in concentrated form. Mix only with water according to label instructions. Never bring concentrate in contact with other sanitizers, cleaners or organic substances.

ENVIRONMENTAL HAZARDS: 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.

EPA Reg. No. 1677-159
EPA Est. 60156-IL-1 (S1)

ACCEPTED
with **COMMENTS**
in EPA Letter Dated:
MAR 27 2002

Ecolab Inc.
Ecolab Center
St. Paul, MN 55102

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

1677-159

Net Contents:	50 U.S. Gals. (182 l)
	4 U.S. Gals. (15.1 l)
	1 U.S. Gal.
	300 U.S. Gals. total

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TX-8848 Label
May 17, 1999

PULP & PAPER MILLS

To control bacteria, fungi, and fresh water organisms (such as protozoa and filamentous bacteria) in paper, paperboard, or nonwoven process water and influent water systems. TX-8848 should be dosed at a convenient point in the process or influent systems. Suitable dosing points include but are not limited to; stock chests, pulpers, and white water loop and white water storage systems and influent water streams. Not for use in the manufacture of pulp and paper board intended for food contact.

Severely fouled systems should be cleaned before adding TX-8848.

FREQUENCY & DOSE

A. INFLUENT WATER SYSTEMS

TX-8848 should be fed continuously to incoming fresh water streams (nonpotable use only) at dosages ranging from 5 - 500 ppm.

B. MILL PROCESS WATERS

1. Continuous Feed - TX-8848 should be fed continuously at dosages ranging from 5 - 500 ppm. This range may be equivalent to 0.4 - 40 lbs (5.5 - 553 ounces) TX-8848 per ton (dry basis) of pulp or paper produced.
2. Intermittent Feed - TX-8848 should be fed intermittently at dosages ranging from 5 - 500 ppm. This dosage may be equivalent to 0.4 - 40 lbs (5.5 - 553 ounces) TX-8848 per ton (dry basis) of pulp or paper produced during the feed period.
3. Shock Dose - TX-8848 should be shock dosed at dosages ranging from 50 - 1000 ppm. This dosage may be equivalent to 4 - 82 lbs (55 - 1140 ounces) TX-8848 per ton (dry basis) of pulp or paper produced during the feed period.

STORAGE & DISPOSAL

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL

STORAGE: Product should be kept cool and in a vented container to avoid any explosion hazard.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If the 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: (1 gal) Do not reuse empty containers. Wrap container and put in trash. (4 gallon, 50 gallon) 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. (Totes) Verify that tote is empty. Do not rinse or clean. Seal tote and contact Ecolab for return.

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