

68660-4

9-26-2002

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

SEP 26 2002

David Sarvadi
Agent for Solvay Interlox, Inc.
c/o Keller and Heckman
1001 G Street, N.W., Suite 500 West
Washington, D.C. 20001

**Subject: Proxitane EQ
EPA Reg. No. 68660-4
Your Amendment Dated 7/10/02**

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, to add new label uses for sanitization of conveyors, bottles, eating establishment equipment, tableware, and general environmental non-food contact surfaces, is acceptable provided that you (A) submit two copies of a final printed label within 90 days which contains the changes listed below, and comply with item (B):

You must add a 60 second minimum contact time to the tableware, bottle, and conveyor directions.

B. Submit/cite all data required for registration and/or re-registration of your product under FIFRA section 3 (c) (5) and section 4 when the Agency requires all registrants of similar products to submit such 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 approved label stamped "accepted with comments" is enclosed for your records. If you have any questions about the comments in this letter, please feel free to contact Tony Kish at 703-308-9443, or myself at 703-308-6341.

Sincerely,

Marshall Swindell,
Product Manager Team 33,
Regulatory Management Branch I
Antimicrobials Division (7510C)

CONCURRENCES

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

Proxitane® EQ Liquid Sanitizer

ACTIVE INGREDIENTS:

Hydrogen Peroxide	23.0 %
Peroxyacetic Acid	5.3 %
INERT INGREDIENTS	71.7 %
Total	100.0 %

STRONG OXIDIZING AGENT
KEEP OUT OF REACH OF CHILDREN

DANGER

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: CORROSIVE. Causes irreversible eye damage and causes skin burns. Do not get in eyes, on skin or on clothing. May be fatal if swallowed or inhaled. Do not breathe vapors in an enclosed area without proper respiratory equipment, approved under NIOSH schedule TC-19C. Wear chemical goggles, rubber gloves, and protective clothing when handling. Wash hands with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse.

FIRST AID STATEMENTS

- IF IN EYES:** Hold eyelids 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 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 advice.
- IF INHALED:** Move person to fresh air. If 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 treatment advice.
- IF SWALLOWED:** Call poison control center or doctor immediately for treatment advice. Drink promptly large quantities of water. 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.

CALL A POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY FOR EMERGENCY MEDICAL INFORMATION.

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. Contact of concentrate with other sanitizers, cleaners, or disinfectants may produce toxic fumes.

DIRECTIONS FOR USE

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

Proxitane® EQ is for use in circulation cleaning and institutional/industrial sanitizing of pre-cleaned hard non-porous food contact surfaces and equipment such as tanks, pipes, and aseptic equipment. The main areas of use include:

- Dairies, wineries, breweries and beverage plants
- Meat and meat products processing/packing plants
- Milk and dairy processing/packing plants
- Egg processing/packing plants

ACCEPTED
with COMMENTS
in EPA Letter Dated:

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Fungicide, and Rodenticide Act as
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- Seafood and poultry processing/packing plants
- Vegetable processing plants
- Eating establishments

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SANITIZING PRE-CLEANED HARD NON-POROUS FOOD CONTACT SURFACES such as tanks, piping systems, pumps...

Clean equipment such as tanks immediately after use:

1. Remove gross food particulate matter and soil by a warm water flush, or pre-flush, or a pre-scrape and, when necessary, pre-soak treatment.
2. Thoroughly wash surfaces or equipment with a good detergent or compatible cleaning solution.
3. Rinse equipment with potable water.
4. Prepare Proxitane® EQ solution as follows:
Add 1.6 to 1.7 liquid ounces Proxitane® EQ to 5 gallons of potable water. This will provide 145 to 154 ppm peroxyacetic acid and 631 to 670 ppm hydrogen peroxide.
5. Fill closed systems with diluted sanitizer solution at a temperature of 5°C (41°F) to 40°C to (104°F) and a contact time of one (1) minute.
6. **Allow surfaces to drain thoroughly before resuming operation.**

SANITIZING GENERAL ENVIRONMENTAL SURFACES (NON-FOOD CONTACT) such as floors, walls, tables, chairs, benches, drains...

Proxitane® EQ Liquid Sanitizer is an effective sanitizer against *Escherichia coli* and *Staphylococcus aureus*.

1. Remove gross filth with a cleaner or other suitable detergent.
2. Add 1.6 to 1.7 liquid ounces Proxitane® EQ to 5 gallons of potable water. This will provide 145 to 154 ppm peroxyacetic acid and 631 to 670 ppm hydrogen peroxide.
3. Soak items in/with diluted solution using mop/wipe, coarse spray or flood techniques and allow contact for at least 1 minute.
4. Allow items and/or surfaces to air dry.

SANITIZING OF EATING ESTABLISHMENT EQUIPMENT such as plates, utensils, cups, glasses...

Proxitane® EQ Liquid Sanitizer is an effective sanitizer against *Escherichia coli* and *Staphylococcus aureus*.

1. Scrape/prewash plates, utensils, cups, glasses, etc. whenever possible.
2. Wash all items with a detergent.
3. Rinse thoroughly with potable water.
4. Prepare Proxitane® EQ Liquid Sanitizer solution as follows:
Add 1.6 to 1.7 liquid ounces Proxitane® EQ to 5 gallons of potable water. This will provide 145 to 154 ppm peroxyacetic acid and 631 to 670 ppm hydrogen peroxide.
5. Immerse all items for at least 1 minute or for a contact time as specified a local governing sanitizing code.
6. Place all sanitized items on a rack or drainboard to air dry.

SANITIZING TABLEWARE

For sanitizing tableware in low to ambient temperature warewashing machines, inject the diluted Proxitane® EQ Liquid Sanitizer solution (To prepare dilute solution, add 1.6 to 1.7 liquid ounces Proxitane® EQ to 5 gallons of potable water. This will provide 145 to 154 ppm peroxyacetic acid and 631 to 670 ppm hydrogen peroxide.) into the final rinse water. Allow treated surfaces to air dry.

FINAL SANITIZING BOTTLE RINSE for plastic, glass or metal returnable and non-returnable bottles/cans

1. Wash bottles with detergent or cleaning solution and rinse with potable water.
2. Rinse bottles/cans with a solution prepared by mixing 1.6 to 1.7 liquid ounces of Proxitane® EQ Liquid Sanitizer to 5 gallons of potable water. Allow to drain dry.
3. Allow to drain dry.

SANITIZING CONVEYORS FOR MEAT, POULTRY, SEAFOOD, FRUITS, AND VEGETABLES

Proxitane® EQ Liquid Sanitizer is an effective sanitizer against *Escherichia coli* and *Staphylococcus aureus*.

1. Remove all products from equipment.

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2. Prepare Proxitane® EQ Liquid Sanitizer solution by adding 1.6 to 1.7 liquid ounces to 5 gallons of potable water.
3. Apply sanitizer solution to the return portion of the conveyor or to the equipment using a coarse spray or other means of wetting the surfaces. Control the volume of solution so as to permit maximum drainage and to prevent puddles.
4. Allow equipment to drain dry before reusing.

NOTES:

This product in its use concentrations is compatible with stainless steel and aluminum surfaces. If product is intended to be used on any other surface, it is recommended that you apply product to a smaller test area to determine compatibility before proceeding with its use. For all applications, to ensure effectiveness: do not return unused portion of EQ solution to original container - dispose of unused solution - do not reuse solution - for dilution prior to use, always prepare fresh solution daily.

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

STORAGE: Store in original vented container in a dry location away from heat and out of direct sunlight. In case of fire involving product, use water. In case of large quantities of spilled material, dike with sand or earth. Dilute with large quantities of water.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, or public waters unless the components of this product are specifically identified and addressed in a NPDES permit. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage plant authority. For additional information, refer to the product Material Safety Data Sheet.

CONTAINER DISPOSAL: Plastic Containers (300 gallon tote) and Stainless Steel Containers (300 gallon tote, 4500 gallon tank trucks, 20,000 gallon railcars): Return for reuse. Plastic Containers (1 pint, 1 quart, and 1, 5, 30, and 55 gallon drums): 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. Glass Containers (1 pint, 1 quart, and 1 gallon): Triple rinse (or equivalent). Then dispose of in a sanitary landfill or by other approved State and local procedures.

Manufactured and Distributed by: Solvay Interlox, Inc., Houston, Texas 77098 USA
(713) 525-6500 Emergency (281) 479-2826
For Transport Emergency call CHEMTREC (800) 424-9300

Lot No.:
Net Contents: XX Gallons (XXlb)
Weight per gallon: 9.2 lb

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