

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



United States
Environmental Protection
Agency

Office of Pesticide Programs

Lewis & Harrison, Agent for
Solvay Chemicals, Inc
122 C Street NW Ste. 740
Washington DC 20001

JUN - 9 2010

Attention: Wendy McCombie, Agent for
Solvay Chemicals Inc.

Subject: Proxitane EQ Liquid Sanitizer
EPA Registration No: 68660-4
Notification Dated May 10, 2010

This will acknowledge receipt of your notification, submitted under the provisions of FIFRA Section 3(c) (9).

Proposed Notification

- To revise Storage and Disposal statement per PR Notice 2007-4
- Moving the effluent discharge language from the "Pesticide Disposal" section to an "Environmental Hazards section per the provisions and requirements of PR Notices 1993-10 and 1995-1

General Comments

Base 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 Marshall Swindell at (703) 308-63417.

Sincerely

Marshall Swindell
Product Manger (33)
Regulatory Management Branch I
Antimicrobial's Division (7501P)

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United States
Environmental Protection Agency
 Washington, DC 20460

- Registration
 Amendment
 Other NOTIFICATION

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 68660-4	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Proxitane® EQ Liquid Sanitizer	PM# Team 33	
5. Name and Address of Applicant (Include ZIP Code) Solvay Chemicals Inc. 3333 Richmond Avenue Houston TX 77098 NOTE: PLEASE SEND ALL CORRESPONDENCE TO "CONTACT POINT" LISTED BELOW <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

- Amendment - Explain below. Final printed labels in response to Agency letter dated _____
 Resubmission in response to Agency letter dated _____ "Me Too" Application
 Notification - Explain below. Other - Explain below

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

APPLICATION FOR NOTIFICATION: MINOR LABEL CHANGES

Notification of Minor Label Changes in Accordance With PR Notices 1993-10, 1995-1, 1998-10, & 2007-4

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 95-2 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be the subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Signature: _____ Date: May 10, 2010

THIS SUBMISSION IS NOT SUBJECT TO PRIA FEES

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 type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic (polyethylene)
*Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 1 - 55 gallons and bulk		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"/> Lithograph -OR- <input checked="" type="checkbox"/> Paper glued -OR- <input checked="" 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 Wendy McCombie, Lewis & Harrison 122 C St. NW Ste. 740, Washington DC 20001 (wmccombie@lewisharrison.com)	Title Agent for Solvay Chemicals Inc.	Telephone No. (Include Area Code) 202-393-3993-ext. 11
Certification 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 	3. Title Agent for Solvay Chemicals Inc.	
4. Typed Name Wendy A. McCombie, Lewis & Harrison	5. Date May 10, 2010	

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LEWIS & HARRISON

122 C Street, N.W., Suite 740
Washington, D.C. 20001
telephone 202.393.3903
fax 202.393.3906

direct 202.393.3903 ext. 11
wmccombie@lewisharrison.com

Consultants in Government Affairs

May 10, 2010

HAND DELIVERED.

Registration Division (Mail Code 7504P)
Office of Pesticide Programs
Document Processing Desk [NOTIFY]
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202

**ATTENTION: Marshall Swindell
Product Manager, Team 33**

**SUBJECT: Solvay Chemicals Inc.
Proxitane® EQ Liquid Sanitizer (EPA Reg. No. 68660-4)
Notification of Minor Label Changes per PR Notices 1993-10, 1995-1, 1998-10, & 2007-4
This Submission Is Not Subject To PRIA Fees**

Dear Mr. Swindell:

As Agent for Solvay Chemicals Inc. ("Solvay"), I am submitting a Notification under the provisions of PR Notices 1993-10, 1995-1, 1998-10, and 2007-4 to advise the Agency of minor changes to the label for **Proxitane® EQ Liquid Sanitizer (EPA Reg. No. 68660-4)**. The changes are described below.

- 1) Updating the "Storage and Disposal" section in accordance with the provisions of PR Notice 2007-4. Please note that **Proxitane® EQ Liquid Sanitizer** is substantially similar to Proxitane AHC (EPA Reg. No. 68660-11), so the updated language is identical to that requested by the Agency for that product.
- 2) Moving the effluent discharge language from the "Pesticide Disposal" section to an "Environmental Hazards" section per the provisions and requirements of PR Notices 1993-10 and 1995-1.


Please find enclosed the following documents to support the notification for **Proxitane® EQ Liquid Sanitizer**:

- 1) Pesticide Application Form; and,
- 2) Three (3) copies of the revised product label with the changes highlighted.

Insofar as I am the authorized "Contact Point" and "Company Agent" for Solvay, please relay all correspondence directly to me at 122 C Street NW, Suite 740, Washington DC 20001. If you have any questions, please contact me by telephone at 202-393-3903 ext. 11 or by e-mail at wmccombie@lewisharrison.com.

Thank you very much for your cooperation.

Sincerely,



Wendy A. McCombie
for,
Solvay Chemicals Inc.

Enclosures

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: CORROSIVE

DANGER: CORROSIVE Causes irreversible eye damage. Causes skin burns. Do not get in eyes, on skin, or clothing. May be fatal if swallowed or inhaled. Do not breathe vapor or spray mist. Wear a respirator with an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P, or HE prefilter. Consult the MSDS for information about respirators and cartridges that have been tested and shown to be effective in removing hydrogen peroxide and peracetic acid from air. Wear chemical goggles, rubber gloves, and protective clothing when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

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 other material may cause fire.

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. 68660-11
EPA Est. No. 60156-IL-001

PROXITANE® EQ Liquid Sanitizer

ACTIVE INGREDIENT:

Hydrogen Peroxide 23.0%
Peroxyacetic Acid 5.3%
Inert Ingredients 71.7%
TOTAL 100.00%

DANGER

STRONG OXIDIZING AGENT
KEEP OUT OF REACH OF CHILDREN

FIRST AID

- 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 five 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 – 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 treatment advice.

IF SWALLOWED: - Call a 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 THE POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY FOR EMERGENCY MEDICAL INFORMATION.

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

Net Wt: enter weight here pounds. Weight per Gallon: 9.2 lbs.

Lot No.: enter lot here

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

PESTICIDE 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. For additional information, refer to the container Material Safety Data Sheet.

CONTAINER DISPOSAL:

Triple rinse container (or equivalent) promptly after emptying. For containers less than 5 gallons: Triple rinse as follows: Empty the remaining contents into application equipment or mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. For containers 5 to 55 gallons: Empty the remaining contents into application equipment or mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip the container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth. Shake for 10 seconds. Empty rinsate into application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. For containers greater than 55 gallons: To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.
Stainless Steel Containers (300 gallon tote, 41500 gallon tank trucks, and 20,000 gallon railcars): Return for reuse. Refill the container with pesticide only. Do not reuse this container for other purposes.
Plastic Containers (300 gallon tote, 30 and 55 gallon drums): Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.
Plastic containers (1 pint, 1 quart, and 1.5 Nonrefillable container): Do not reuse or refill this container. Triple rinse (or equivalent). Offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or by 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): Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Then dispose of in a sanitary landfill or by other approved state and local procedures.

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DIRECTIONS FOR USE

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

Proxitan® 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, pipelines, evaporators, fillers, pasteurizers 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
- Seafood and poultry processing/packing plants
- Vegetable processing plants
- Eating establishments

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 Proxitan® EQ solution as follows:
Add 1.6 to 1.7 liquid ounces Proxitan® 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 (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...

Proxitan® 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 Proxitan® 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/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...

Proxitan® 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 Proxitan® EQ Liquid Sanitizer solution as follows:
Add 1.6 to 1.7 liquid ounces Proxitan® 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 Proxitan® EQ Liquid Sanitizer solution (To prepare dilute solution, add 1.6 to 1.7 liquid ounces Proxitan® 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. Solution must contact tableware for a minimum of 60 seconds. 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 Proxitan® EQ Liquid Sanitizer to 5 gallons of potable water. Solution must contact bottles/cans for a minimum of 60 seconds.
3. Allow to drain dry.

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

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

1. Remove all products from equipment.
2. Prepare Proxitan® 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 for a minimum of 60 seconds contact time. 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.

EPA Reg. No. 68660-1A
EPA Est. No. 60156-IL-001

PROXITANE® EQ Liquid Sanitizer

Manufactured and Distributed by:
SOLVAY CHEMICALS, INC.
3333 Richmond Avenue, Houston TX 77098 USA
(713) 525-6500

For emergency, call
CHEMTREC® (800) 424-9300

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