68660-1 03/13/2009 1/6

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

MAR 13 2009

EPA United States Environmental Protection Agency **Office of Pesticide Programs**

Solvay Chemicals Inc.
3333 Richmond Avenue
Houston, TX 77098

AGENT: Lewis and Harrison LLC.
122 C Street, N. W., Suite 740
Washington, D. C. 20001

Attention: Wendy A. McCombie

Subject: Proxitane® WW-12
EPA Registration No. 68660-1
Notification Dated February 17, 2009

This will acknowledge receipt of your notification of Minor Label Changes per PR Notices 1998-10 and 1995-1, submitted under the provisions of FIFRA Section 3(c)(9). Based on a review of the submitted material, the following comments apply.

The Notification dated February 6, 2009 is in compliance with PR Notice 98-10 and is acceptable. This information has been added to your file.

If you have any questions or comments concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,

M Swindell

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

Please read instructions on reverse before completing form. Form Approved, OMB No. 2070-0060

EPA United States **Environmental Protection Agency** Washington, DC 20460

☐ **Registration** ☐ **Amendment** ☒ **Other** NOTIFICATION

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number	2. EPA Product Manager	3. Proposed Classification
68660-1	**Marshall Swindell**	☒ None ☐ Restricted
4. Company/Product (Name) **Proxitane® WW-12**	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
☐ *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.
☐ Resubmission in response to Agency letter dated _____
☒ Notification - Explain below.
☐ Final printed labels in response to Agency letter dated _____
☐ "Me Too" Application
☐ 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 1998-10 and 1995-1

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: Wendy A. McCombie Date: 17 FEB 2009

THIS SUBMISSION IS NOT SUBJECT TO PRIA FEES

Section – III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging	Unit Packaging	Water Soluble Packaging	2. Type of Container
☐ Yes* ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Metal ☐ Plastic ☐ Glass ☐ Paper ☐ Other (Specify)
***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	4. Size(s) Retail Container	5. Location of Label Directions
☐ Label ☐ Container		☐ On Label ☐ On labeling accompanying product

6. Manner in Which Label is Affixed to Product ☐ Lithograph ☐ Paper glued ☐ Stenciled ☐ Other _____

Section – IV

1. Contact Point *(Complete items directly below for identification of individual to be contacted, if necessary, to process this application)*

Name	Title	Telephone No. (Include Area Code)
Wendy McCombie, Lewis & Harrison 122 C St. NW Ste. 740, Washington DC 20001 (wmccombie@lewisharrison.com)	**Agent for Solvay Chemicals Inc.**	**202-393-3903 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	
Wendy A. McCombie	**Agent for Solvay Chemicals Inc.**	
4. Typed Name **Wendy A. McCombie, Lewis & Harrison**	5. Date **February 17, 2009**	

LEWIS & HARRISON
Consultants in Government Affairs

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

February 17, 2009 ***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
Antimicrobials Division

SUBJECT: ***Solvay Chemicals Inc.***
Proxitane® WW-12 (EPA Reg. No. 68660-1)
Notification of Minor Label Changes per PR Notices 1998-10 and 1995-1
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 Notice 1998-10 to advise the Agency of a minor change to the label for **Proxitane® WW-12 (EPA Reg. No. 68660-1)**.

The California Department of Pesticide Regulation has requested that the Environmental Hazards section on the **Proxitane® WW-12** label be revised to comply with the provisions of PR Notice 1995-1.

The label change includes adding the following language to the product label:

This product is toxic to fish, invertebrates, shrimp, clams and oysters. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries or public 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.
In developing the NPDES permit, restrictions on the release of waters containing this product during low-flow periods should be considered.

Please find enclosed the following documents to support the notification for **Proxitane® WW-12**:

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. 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.

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

For emergency call
CHEMTREC ® (800) 424 - 9300

EPA Reg. No. 68660 – 1
EPA Est. No. 60156 IL – 001

Revised February 17, 2009

Proxitane® WW-12 Microbiocide

ACTIVE INGREDIENT:	
Hydrogen Peroxide	18.5%
Peroxyacetic Acid	12.0%
INERT INGREDIENTS	69.5%
TOTAL	100.0%

DANGER

STRONG OXIDIZING AGENT
KEEP OUT OF REACH OF CHILDREN

FIRST AID STATEMENTS
IF IN EYES: -Hold eyelids open and rinse slowly and gently 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 SWALLOWED: -Call poison control center or doctor immediately for treatment advice. -Have a 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.
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.

Net Wt.: Pounds Weight Per gallon: 9.2 lb.

Lot. No.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, invertebrates, shrimp, clams and oysters. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries or public 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.
In developing the NPDES permit, restrictions on the release of waters containing this product during low-flow periods should be considered.

STORAGE AND 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 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.

Proxitane® WW -12 Microbiocide

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

CONTROL OF ALGAL, FUNGAL, AND BACTERIAL GROWTH IN PULP AND PAPER MILL SYSTEMS FOR FOOD AND NON-FOOD CONTACT PAPER

Proxitane® *WW* -12 provides an effective means to treat various process waters for slime control. Dosage rates should be increased or decreased depending on control achieved. **Maximum usage rate must not exceed 2 lbs Proxitane® WW-12 solution per ton (2000 lbs., dry basis) of pulp or paper produced.**

TREATMENT OF PAPER MACHINE WHITE WATER -Proxitane® *WW* -12 may be applied within the white water short circulation loop on the paper machine. Apply with either shock, intermittent or continuous dosing. Shock doses may be applied for 1 to 2 hours, as necessary, whereas intermittent doses are applied 1 to 12 times per day, for a duration of 5 to 60 minutes each. For either shock or intermittent dosing, apply 0.02 to 0.8 gallons Proxitane® *WW* -12 per 1000 gallons of white water, producing a peak concentration of 20 to 800 ppm Proxitane® *WW*-12 during dosing. This is approximately equivalent to a peak dose of 2 to 100 ppm 100% peracetic acid. For continuous dosing, apply 0.02 to 0.2 gallons Proxitane® *WW* -12 per 1000 gallons of process water, producing a peak concentration of 20 to 200 ppm of Proxitane® *WW-12*. This is approximately equivalent to 2 to 25 ppm 100% peracetic acid.

CATALASE CONTROL IN DEINKING WATER LOOPS -Proxitane® *WW*-12 may be applied to the inlet lines going to deinking water storage following clarification. Apply with either shock, intermittent, or continuous dosing. Shock doses may be applied for 10 to 60 minutes as necessary. Apply 1.7 to 4.2 gallons Proxitane® *WW* -12 per 1000 gallons recirculation water, producing a peak concentration of 1700 to 4200 ppm Proxitane® *WW* -12 during dosing. This is approximately equivalent to a peak dose of 200 to 500 ppm 100% peracetic acid. For intermittent doses, apply 1 to 12 times per day for a duration of 10 to 60 minutes. Apply 0.8 to 2.1 gallons Proxitane® *WW* -12 per 1000 gallons of water, producing a peak concentration of 800 to 2100 ppm of Proxitane® *WW* -12 during dosing. This is approximately equivalent to a peak dose of 100 to 250 ppm 100% peracetic acid. For continuous dosing, apply 0.2 to 1.4 gallons Proxitane® *WW* -12 to 1000 gallons of process water, producing a peak concentration of 200 to 1400 ppm of Proxitane® *WW* -12. This is approximately equivalent to 25 to 170 ppm 100% peracetic acid.

TREATMENT OF RAW AND PROCESS WATER -Proxitane® *WW* -12 may be applied to water at the inlet of the process water system or any other suitable point. Apply with either shock, intermittent, or continuous dosing. Shock dosing may be applied for a duration of 1 to 2 hours, as necessary, whereas intermittent dosing is applied for 2 to 15 minutes, 4 to 100 times per day. For either shock or intermittent dosing, apply 0.16 to 0.8 gallons Proxitane® *WW* -12 per 1000 gallons of water producing a peak concentration of Proxitane® *WW* -12 of 160 ppm to 800 ppm during dosing. This is approximately equivalent to a peak dose of 20 to 100 ppm 100% peracetic acid. For continuous dosing applications, apply 0.01 to 0.3 gallons Proxitane® *WW* -12 to 1000 gallons of water, producing a peak concentration of 10 to 300 ppm Proxitane® *WW* -12. This is approximately equivalent to 1 to 36 ppm 100% peracetic acid.

FOR DISINFECTION AND MICROBIAL CONTROL IN EFFLUENT TREATMENT SYSTEMS

Use Proxitane® WW-12 to treat sewage and wastewater effluent associated with public and private wastewater treatment plants. Proxitane® WW-12 can be applied, by itself, directly to the effluent or in conjunction with an appropriate activator, such as UV light. Apply Proxitane® WW-12 at any point where microbial control is essential. Apply 4 to 83 gallons of Proxitane® WW-12 per 1,000,000 gallons of wastewater (0.5 to 10 ppm of peracetic acid).
NOTE: The dosing rate for individual facilities will depend on the nature of the effluent (level of microbial control) and the local microbial discharge limit. Therefore, adjust the dosing rates to the levels appropriate for your facility. Do not exceed the maximum dose level of 83 gallons of Proxitane® WW-12 per 1,000,000 gallons of wastewater (or 10 ppm of peracetic acid). The PAA concentration will rapidly decline after treatment. The maximum amount of PAA that can be discharged from the treatment facility is 1.0 ppm PAA. Use an appropriate PAA test kit or analyzer as recommended by Solvay Chemicals Inc. to ensure that this level is not exceeded. Contact your Solvay Chemicals technical representative for guidance on treatment regimes.

Revised February 17, 2009

CONTROL OF ALGAL, FUNGAL, AND BACTERIAL GROWTH FOR NON-FOOD CONTACT PAPER USES.

TREATMENT OF STARCH USED FOR SIZING ON THE PAPER MACHINE -Apply Proxitane® *WW-12* directly to the starch storage tank or through the recirculation loop. Apply with either shock, intermittent, or continuous dosing. Shock doses may be applied for 1 to 2 hours, whereas intermittent doses may be applied for 5 to 60 minutes up to 12 times per day. For either shock or intermittent dosing, apply 0.8 to 5 gallons Proxitane® *WW* -12 per 1000 gallons of starch solution to achieve 100 to 600 ppm 100% peracetic acid. For continuous dosing applications, apply 0.08 to 1.7 gallons Proxitane® *WW* -12 per 1000 gallons starch solution, producing a peak concentration of approximately 10 to 200 ppm 100% peracetic acid.

TREATMENT OF CLAYS USED AS COATINGS AND FILLERS ON THE PAPER MACHINE - Applications may be made at the recirculation loop or directly to the agitated slurry storage stank. Apply with either shock, intermittent, or continuous dosing. Shock doses may be applied for 1 to 2 hours, as necessary, whereas intermittent doses may be applied for 5 to 60 minutes, 1 to 12 times per day. For either shock or intermittent dosing, apply 0.4 to 0.8 gallons Proxitane® *WW* -12 to 1000 gallons clay slurry solution producing a peak concentration of approximately 50 to 100 ppm 100% peracetic acid. For continuous dosing applications, apply 0.04 to 0.8 gallons Proxitane® *WW* -12 to 1000 gallons of process water, producing a peak concentration of 5 to 100 ppm 100% peracetic acid.

COATINGS PRESERVATION -Proxitane® *WW* -12 can be used as an in-container preservative for the control of bacteria and fungi in water-based coatings such as paper coatings. Add 0.1 to 0.7 gallons of Proxitane® WW -12 solution to 1,000 gallons of water. This will provide 100 to 700 ppm of Proxitane® *WW-12*, or 12 to 85 ppm 100% peracetic acid.

TREATMENT OF DISPERSED PIGMENTS -Proxitane® WW -12 can be used in the control of bacteria and fungi in the manufacture and storage of dispersed pigments such as kaolin clay, titanium dioxide, calcium carbonate, calcium sulfate, barium sulfate, magnesium silicate and kieselguhr used in paint and paper production. Add 0.12 to 0.6 lb. of Proxitane® WW-12 to each 1,000 lbs. of fluid. This will provide 120 to 600 ppm of Proxitane ®*WW-12*, or 15 to 70 ppm 100% peracetic acid.

CONTROL OF ALGAL, FUNGAL, AND BACTERIAL GROWTH IN INDOOR CLOSED LOOP, NON-POTABLE, NON-FOOD CONTACT WATER SYSTEMS

TREATMENT OF RAW AND PROCESS WATER (such as heat exchanger system water, boiler water, wet scrubber water, etc) -Proxitane® *WW* -12 may be applied to water at the inlet of the water system or any other suitable point. Apply with either shock, intermittent, or continuous dosing. Shock dosing may be applied for 1 to 2 hours, as necessary, whereas intermittent dosing is applied for 2 to 15 minutes, 4 to 100 times per day. For either shock or intermittent dosing, apply 0.16 to 0.8 gallons Proxitane® *WW* -12 per 1000 gallons of water producing a peak concentration of Proxitane® *WW -12* of 160 ppm to 800 ppm during dosing. This is approximately equivalent to a peak dose of 20 to 100 ppm 100% peracetic acid. For continuous dosing applications, apply 0.01 to 0.3 gallons Proxitane® *WW* -12 to 1000 gallons of water, producing a peak concentration of 10 to 300 ppm Proxitane® *WN*-12. This is approximately equivalent to 1 to 35 ppm 100% peracetic acid.

TREATMENT OF COOLING WATER SYSTEMS (such as cooling towers, evaporative condensers, etc .) Severely fouled systems should be cleaned before treatment. Proxitane® *WW* -12 should be added to the system directly and not mixed with any other chemicals or additives. Contamination with other chemicals could result in lack of efficacy. Add Proxitane® *WW* -12 at a point in the system where uniform mixing and even distribution will occur such as the cooling tower basin sump. Shock doses may be applied for 1 to 2 hours, as necessary, whereas intermittent doses are applied for 5 to 60 minutes, 1 to 100 times per day. For either shock, intermittent or continuous dosing, apply 0.01 to 0.07 gallons Proxitane® *WW* -12 solution per 1000 gallons of water. This will provide 10 to 70 ppm of Proxitane® *WW* -12, or 1 to 9 ppm 100% peracetic acid. Repeat treatment as required to maintain control.

Manufactured and Distributed by:
SOLVAY CHEMICALS, INC.
3333 Richmond Avenue, Houston TX 77098 USA (713) 525-6500
For emergency, call CHEMTREC® (800) 424-9300

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

9/9