

66784-1

10-29-2003

1/14

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



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

EPA Reg. Number:

66784-1

Date of Issuance:

OCT 28 2003

Term of Issuance:

CONDITIONAL

Name of Pesticide Product:

Prontech

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

United Promotions, Inc
2030 Powers Ferry Rd. SE, Suite 136
Atlanta, GA 30339

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.

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

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Add the phrase EPA Registration Number "EPA Reg. No. 66784-1".

Signature of Approving Official:

Velma Noble
Regulatory Management Branch 1
Antimicrobial Division (7510C)

Date:

OCT 29 2003

EPA Form 8570-6

CONCURRENCES

SYMBOL	7510C						
SURNAME	J. J. [Signature]						
DATE	10/29/03						

OFFICIAL FILE COPY

2/14

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

page 2
EPA Reg. No. 66784-1

3. Make the following revisions to the label:

A. Revise page one as follows:

- 1. Add the following to the Ingredients Statement: "Total.....100%"
- 2. Increase the font size of the signal word "DANGER."
- 3. Revise the Precautionary Statements to read exactly as follows:

"DANGER: Corrosive. Causes irreversible eye damage and skin burns. May be fatal if swallowed, inhaled or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Do not breath dust. Wear protective eyewear, (goggles, face shield, or safety glasses), chemical resistant gloves, and protective clothing. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse."

B. Revise page two as follows:

- 1. As per PR Notice 2001-1, order the First Aid statements as follows:

"If on skin or clothing," "If in Eyes," and "If swallowed." Then add the following two statements: *"If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to mouth, if possible. Call a poison control center or doctor for further treatment advice."* and *"Have product container or label with you when calling a poison control center or doctor, or going for treatment."*

- 2. Correct the company address to read as follows:

"United Promotions Inc. 2030 Powers Ferry Road, SE, Suite 136, Atlanta Georgia 30339 (770)541-6055."

C. Revise page three as follows:

- 1. In the section beginning: "This product is intended..." revise to state:

"Apply Prontech solutions as a spray or mist, with a clean..." such that this label includes mandatory language as per PR Notice 2000-5.

- 2. Delete the claim: "USDA accepts Prontech as a Class D-2 sanitizer."

Replace with the following text *"Authorized for use in federally inspected meat and dairy facilities."*

- 3. Revise the directions "To Sanitize Food Contact Surfaces" by deleting

"etc." from the statement ending: "...plastic or metal tote boxes, milking machines and related equipment)"

- 4. Replace the following statement which is not in agreement with PR Notice

2000-5: "Sanitation treatment should be by immersion." with the following language: "Sanitize by immersion."

- 5. Correct to read: "...must be thoroughly wet for 2 minutes for proper

sanitization."

- 6. Revise the directions "To Disinfect Non-Food Contact Surfaces" by

deleting "etc." from the statement ending: "...trash barrels, inedible drums, non-processing machinery)".

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

3/14

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

page 3
EPA Reg. No. 66784-1

D. Revise page four as follows:

1. Revise the first statement "In Meat, Poultry and Fish Industries" to include the following: "...poultry hatcheries and farm, meat *plants*, hog and cattle..."
2. Delete the claim: " as a Class D-2 sanitizer."
3. Revise the directions "To Sanitize Food Contact Surfaces" by deleting "etc." from the statement ending: "...plastic or metal tote boxes, milking machines and related equipment)"
4. Replace the following statement which is not in agreement with PR Notice 2000-5: "Sanitation treatment should be by immersion." with the following language: "Sanitize by immersion."

E. Revise page five as follows:

1. Revise the heading "In Medical and Veterinary Facilities" to read "Veterinary Facilities" as these directions are not appropriate for medical facilities.
2. Delete all directions on pages five and six for use of this product in any type of cooling tower. You have not addressed the items identified in item #27 of the Agency letter dated June 23, 2003. In response to your latest revisions, the following additional concern has been identified: after dilution of the product into one or two gallons of water, the label must identify the number of gallons of water this solution is added to (i.e. 10,000 gallons ?). If you desire to add this use in the future, submit an amendment addressing the items identified in the 6/23/03 letter and the issue above.

F. Revise page six as follows:

1. Delete the following claims as they are not supported by the "me-too" product you have cited: "reduces Chlorine demand. Controls algae slime....disinfects and sanitizes pool side surfaces."
2. Delete one instance of the following phrase which is repeated in the maintenance dose section: "After adding Prontech, wait 15 minutes before entering pool."
3. Delete the following two sections as these uses are not supported by the "me-too" product you have cited: "To Disinfect and Sanitize Pool Side Surfaces..." and "For use in Spas/Whirlpools/Hot Tubs..."
4. Add the following additional information to the directions for "Hospital Use": "Saturate surfaces with a use solution of 800 ppm *using a cloth, mop, or sponge* (3.8 grams per 2 quarts...."
5. Move the heading "HIV-1" to be on the same page and immediately proceeding the directions for this use.

G. Revise page eight as follows:

1. Delete the statements at the beginning of this page as this text appeared previously on the label. Delete beginning with: "Medical Facilities. This product is not to be used..." and ending: "...medical devices prior to sterilization or high-level disinfection."
2. Delete the following phrase in the safety recommendations as this language is mandatory. Delete: "User should"

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

4/14

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

page 4
EPA Reg. No. 66784-1

- 3. Revise the warranty statement beginning: "This warranty does not extend to, and the buyer..." by deleting "warnings or cautions." as a signal word is not to appear in any other section of the label.
- 4. As stated in the previous correspondence of 6/23/03 delete the warranty statement beginning: "Whether or not based in contract..." and ending: "...resulting from the use or handling of this product."
- 5. Move the heading "Fungicide-Bactericide-Algicide for control...nurseries" to be on the same page and immediately preceding the directions for this use.

H. Revise page nine as follows:

For treatment of Gerbera for Botrytis cinerea revise the rate to 200-400ppm

I. Revise page ten as follows:

Delete the following statement from the directions "To disinfect hard non-porous surfaces" as this statement is not in agreement with this site: "Food products and packaging materials must be removed from the room or carefully protected."

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.

A stamped copy of the label is enclosed for your records. Submit one (1) copy of the final printed label prior to the release of the product for shipment.

If you have any questions concerning this letter, please contact Tracy Lantz at (703) 308-6415.

Sincerely,



Velma Noble
Product Manager 31
Regulatory Management Branch 1
Antimicrobial Division (7510C)

Enclosure: stamped label

7510C:T.Lantz:10/29/03:66784-1

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

5/14

BEFORE USING THIS PRODUCT PLEASE READ THE ENTIRE LABEL

PRONTECH™

BACTERICIDE - FUNGICIDE - VIRICIDE* - ALGICIDE

ACTIVE INGREDIENT:	n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides	40%
INERT INGREDIENT:	Urea	60%

This product is designed exclusively for industrial, commercial and institutional use, and must be applied by trained maintenance personnel. Label directions and precautions must be followed exactly. United Promotions Inc. will not be responsible for any injury, loss or damage if product is used in any manner not in compliance with the label directions or if the precautions are not observed.

See **DIRECTIONS FOR USE** on back of this package.

KEEP OUT OF REACH OF CHILDREN

DANGER

PRECAUTIONARY STATEMENT
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Corrosive. Harmful or fatal if swallowed. Do not breathe spray mist. May cause eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Remove and wash contaminated clothing before reuse. Avoid contamination of food. Do not breathe dust

See Statement of Practical Treatment on Side Panel.

NET WEIGHT: LBS. (KGS.)

EPA Reg. No. PENDING

EPA Est. No. 66784-GA-001

Form No. 94-01

ACCEPTED
with COMMENTS
in EPA Letter Dated:

OCT 29 2003

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 66784-1

6/14

STATEMENT OF PRACTICAL TREATMENT

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.

If on skin or clothing: 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 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 eye. Call a poison control center or doctor for treatment advice.

NOTE TO THE PHYSICIANS: Probable muscosal may contraindicate the use of gastric lavage. Measure against circulatory shock, respiratory depression and convulsion may be needed.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE

Store in a dry place no higher than 120°F.

Avoid creasing or impacting of sidewalls.

CONTAINER DISPOSAL

Do not reuse container. Discard container in trash.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticides solutions or rinsate is a violation of Federal law. If these wastes cannot be disposed of according to use instructions on the label, contact your State Pesticides or Environment Control Agency, or the Hazardous Waste Representative at an EPA regional office for guidance.

Distributed by
United Promotions Inc



**ACCEPTED
with COMMENTS
in EPA Letter Dated:**

OCT 29 2003

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, and the Federal
registration requirements of the Act.

66784-1

7/14

PRONTECH™

ACCEPTED
with COMMENTS
in EPA Letter Date

DIRECTIONS FOR USE

OCT 29 2003

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

66784-1

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

PRONTECH™ DILUTION TABLE

Preparing solutions is made easy with the provided measure scoop. It holds 3.8 grams of PRONTECH™ which is the unit or "dose" for making up solutions quickly and accurately. Add PRONTECH™ to water. It dissolves rapidly in hot or cold water. PRONTECH™ is stable in solution in a closed container.

YIELD (PER UNIT)	PRONTECH™
*600 ppm	30 gallons
400 ppm	60 gallons
200 ppm	120 gallon
100 ppm	241 gallons
100 ppm	482 gallons

ADD 1 DOSE TO WATER TO:
1 qt. water for 1600 ppm
2 qts. water for 800 ppm
1 gal. water for 400 ppm
2 gals. water for 200 ppm
4 gals. water for 100 ppm

28.35 g = 1 ounce.

IN FOOD AND DAIRY INDUSTRIES

This product is intended for sanitizing and disinfecting in dairies and dairy farms, food processing plants, retail food markets and food service companies such as restaurants and cafeterias. PRONTECH™ solutions may be applied as a spray or mist, with a clean cloth, sponge or mop, or used in a dip tank for smaller equipment and articles such as employees' tools, gloves and hands. PRONTECH™ solutions are stable. Clean, unused portions may be stored in a sealed container for later use. Do not contaminate food, water, feed or packaging materials. USDA accepts PRONTECH™ as a Class D-2 sanitizer.

PRONTECH™ fulfills the criteria of Appendix F, the Grade "A" Pasteurized Milk Ordinance, 1978 Recommendation of the United States Public Health Service. When tested by the method outline by Chambers, 200 ppm of the active ingredient will reduce 99.999% of the test organisms within 30 seconds, in water hardness up to 550 ppm when calculated as CaCO₃.

1. **TO SANITIZE FOOD CONTACT SURFACES:** Remove gross filth and heavy soil by flushing, scraping or mopping. Preclean surface and rinse well. Use PRONTECH™ to sanitize any previously cleaned and rinsed **FOOD CONTACT SURFACES** (e.g., sanitary pipe, fittings and pumps; machinery such as blenders, fillers, packaging machines, conveyors, scales; plastic or metal tote boxes; milking machines and related equipment, etc.) apply a 200 ppm solution of PRONTECH™ (3.8 grams in 2 gallons of water equals 200 ppm) to thoroughly wet the surface to be sanitized. Apply solution promptly after cleaning or just before reuse. Sanitation treatment should be by immersion. All surfaces must be thoroughly wet for 2 minutes for proper sanitation. **A potable rinse is not required.** Prepare fresh use solution daily. Discard solutions when they become soiled. Food products and packaging materials must be removed from the room or carefully protected.

2. **TO DISINFECT NON-FOOD CONTACT SURFACES** Remove gross filth and heavy soil with a preliminary cleaning step by flushing with water, vacuuming or sweeping. Use PRONTECH™ to disinfect any previously cleaned and rinsed **NON-FOOD CONTACT SURFACES** (e.g., walls, columns, floors, ceilings, light fixtures, sinks, trash barrels, inedible drums, non-processing machinery, etc.) apply a 400 ppm solution, of PRONTECH™ (3.8 grams in one gallon of water equals 400 ppm) using a brush or mechanical spray device. Wet surfaces thoroughly and allow 10 minutes contact time. Do not rinse unless required by local authorities. This application is also suitable for toilets exteriors, showers, and locker rooms; break rooms and similar public areas. Prepare fresh use solution daily. Do not reuse solution. Discard solutions when they become soiled. Food products and packaging materials must be removed from the room or carefully protected.

8/14

3. **TO SANITIZE THE UDDERS AND TEATS** The udders, flanks, and teats of dairy cows can be washed with a solution of 200 ppm Prontech (3.8 grams in 2 gallons of warm water). Use a fresh towel for each cow. Avoid contamination of wash solution by dirt and soil. Do not dip used towel back into wash solution. When visible dirty, discard and provide fresh solution.

ACCEPTED
with COMMENTS
EPR 10/29/03

4. **TO SANITIZE BOOTS** Use a 200 ppm solution (3.8 grams in 2 gallons of water) in foot baths to sanitize boots at entrances to production areas. Allow a contact time of 2 minutes

OCT 29 2003

IN MEAT, POULTRY & FISH INDUSTRIES

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

This product is intended for sanitizing and disinfecting in poultry slaughtering and further processing plants, poultry hatcheries and farm meat plants, hog and cattle farms, fish hatcheries and plants. PRONTECH™ solutions may be applied as a spray or mist with a clean cloth sponge or mop or used in a dip tank for smaller equipment and articles such as employees' tools, gloves and hands. PRONTECH™ solutions are stable. Clean, unused portions may be stored in closed containers for later use. Do not contaminate feed, food, drinking water or packaging materials.

66784-1

PRONTECH™ is accepted by USDA/FSSIS for use in official establishments operating under the Federal meat, poultry, shell egg grading and egg products inspecting inspection programs [REDACTED]

1. **TO SANITIZE FOOD CONTACT SURFACES:** Remove gross filth and heavy soil by flushing, scraping or mopping. Preclean surface rinse well. Use PRONTECH™ to sanitize any previously cleaned and rinsed **FOOD CONTACT SURFACES** (e.g., sanitary pipe, fittings and pumps; machinery such as blenders, fillers, packaging machines, conveyors, scales; plastic or metal tote boxes; milking machines and related equipment, etc.) apply a 200 ppm solution of PRONTECH™ (3.8 grams in 2 gallons of water equals 200 ppm) to thoroughly wet the surface to be sanitized. Apply solution promptly after cleaning or just before reuse. Sanitation treatment should be by immersion. All surfaces must be thoroughly wet for 2 minutes for proper sanitation. **A potable rinse is not required.** Prepare fresh use solution daily. Discard solutions when they become soiled. Food products and packaging materials must be removed from the room or carefully protected.

2. **TO DISINFECT NON-FOOD CONTACT SURFACES** Remove gross filth and heavy soil with a preliminary cleaning step by flushing with water, vacuuming or sweeping. Use PRONTECH™ to disinfect any previously cleaned and rinsed **NON-FOOD CONTACT SURFACES** (e.g., walls, columns, floors, ceilings, light fixtures, sinks, trash barrels, inedible drums, non-processing machinery.) apply a 400 ppm solution, of PRONTECH™ (3.8 grams in one gallon of water equals 400 ppm) using a brush or mechanical spray device. Wet surfaces thoroughly and allow 10 minutes contact time. Do not rinse unless required by local authorities. This application is also suitable for toilets exteriors, showers, locker rooms, break rooms and similar public areas. Prepare fresh use solution daily. Do not reuse solution. Discard solutions when they become soiled. Food products and packaging materials must be removed from the room or carefully protected.

3. **SHELL EGG SANITIZING:** To sanitize clean, whole shell eggs intended for food or food product, spray with a solution of 3.8 grams of product in 2 gallons of water (providing 200ppm active). The solution must be equal to or warmer than the eggs, but not to exceed 130° F. Wet eggs thoroughly and allow to drain. Eggs that have been sanitized with this quaternary ammonium compound shall be subjected to a thorough potable water rinse only if they are to be immediately broken for use in the manufacture of eggs products. Eggs must be reasonable dry before casing or breaking. The solution must not be reused for sanitizing eggs. Dirty, cracked or punctured eggs cannot be sanitized.

4. **TO SANITIZE BOOTS** Use a 200 ppm solution (3.8 grams in 2 gallons of water) in foot baths to sanitize boots at entrances to production areas. Allow a contact time of 2 minutes

5. FARMS

Remove all animals and feed from premises, vehicles, and enclosures. Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes, and other facilities and fixtures occupied or traversed by animals. Empty all troughs, racks, and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate all surfaces with a use solution of 400 ppm of this product for a period of 10 minutes. Immerse all halters, ropes, and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure. Ventilate buildings, cars, boats, and other closed spaces. Do not house livestock or employ equipment until treatment has been absorbed, set, or dried. Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

6. POULTRY FARMS

Remove all poultry and feeds from premises, trucks, coops, and crates. Remove all litter and droppings from floors, walls and surfaces of facilities occupied or traversed by poultry. Empty all troughs, racks, and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with a use solution of 400 ppm of this product for a period of 10 minutes. Ventilate buildings, coops, and other closed spaces. Do not house poultry or employ equipment until treatment has been

9/14

absorbed, set, or dried. Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

Use it to disinfect poultry hatcheries, setter trays, hatch baskets and machinery, all dry storage, cold rooms, docks, trucks, and transport cages.

GENERAL USES

1. **TO CONTROL ODORS** in dry storage areas, cold rooms, refrigerated showcases, kitchens, docks, dumpsters, and in waiting rooms, toilet exteriors, showers, etc., apply a fine spray mist of 800 ppm PRONTECH™ solution throughout the area or on the equipment. To control more intense odors, use a 1600 ppm PRONTECH™ solution. **Rinse food contact surfaces with potable water before use.** Do not spray on food or packaging materials.

2. **IN MEDICAL AND VETERINARY FACILITIES:** For cleaning and disinfecting the following hard non-porous surfaces: instruments, cages, kennels, stables, catteries, etc. Remove all animals and feed from premise, animal transportation vehicles, crates, etc. Remove all litter, droppings and manure from floors, walls and surfaces occupied or transverse by animals. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with a use solution of 400 ppm of this product for a period of 10 minutes. Ventilate building and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub all treated feed racks, automatic feeders, waterers, and other equipment which dispenses food or water with soap or detergent, and rinse with potable water before reuse.

HAND AND GLOVES SANITIZING: Wash hands and gloves with warm and soap. Rinse with potable water. Immerse gloves for 1 minute or more and immerse hands briefly in a 100 to 200 ppm solutions of PRONTECH™ to above the wrist area. Drain or wipe hands with a clean single service towel. **Do not rinse gloves** unless required by regulating authorities. Discard used solution daily or more often if it becomes diluted. Establish a procedure to test solution strengths in your situation.

PULP & PAPER

PRONTECH™ is included in the list of substances acceptable as slimicides in 21 CFR 176.300 (c) without limitations and (d). PRONTECH™ may be used as an antimicrobial agent to control slime in the manufacturing of paper and paper board, including those paper products that contact food.

AS A SLIMICIDE IN PULP AND PAPER MILLS: To control bacteria and fungi in the process water, add 340 grams of PRONTECH™ to each 1,000 gallons of water. Dilution will be 36 ppm. Determine results and adjust the amount of PRONTECH™ to the minimum necessary for control.

Add PRONTECH™ once a day to any or several of the following areas as needed: pulper, machine chest, fan pump suction, mix chest, broke chest.

AS AN ALGICIDE IN PULP AND PAPER MILLS: To control algae in process water, add 57 to 113 grams of PRONTECH™ to each 1,000 allons of water, depending on the kind and amount of algae present. Dilutions will be 6 ppm to 12 ppm.

Add PRONTECH™ once a day to any or several of the following areas as needed: pulper, machine chest, fan pump suction, mix chest, broke chest.

ACCEPTED
with **COMMENTS**
in EPA Letter Dated:

OCT 29 2003

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 66784-1

[REDACTED]

[REDACTED]

[REDACTED] and
disinfect. For severe conditions increase concentration to [REDACTED] ns
of PRONTECH™ in 4 gallons water).

[REDACTED] maintain with 20-ppm applications weekly.

REGAL CONTROL IN INDUSTRIAL WATER COOLING SYSTEMS:

10/14

Initial [redacted] a system that was impaired by [redacted]

For [redacted]

[redacted] (final concentration of 10.1 ppm) maintain the concentration by adding PRONTECH to the make up water until control is achieved.

[redacted] PRONTECH™ is a solution of water and add the solution into the system (final concentration of 2.5 ppm)

[redacted] almost all corrosion-

PRONTECH™
with COMMENTS
in EPA Letter Dated:

OCT 28 2003

SWIMMING POOLS

AS A SWIMMING POOL ALGICIDE:

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide, 66784-1

Keeps pool water clear and free of visible algae, [redacted] Controls waterborne algae.

- *Initial Dose Ratio: 907 grams in 50,000 gallons of water
- *Maintenance Dose Ratio: 227 grams in 50,000 gallons of water

When used as directed, this product will kill and prevent development of *Chlorella pyrenoidosa* (green algae), *Poriridium inundetum* (black algae), *Phoriridium retzii* (Square D Algae), *Lyngba versicolor* (blue-green algae) and other swimming pool algae. It is compatible with most commonly used swimming pool chemicals, but should not be mixed with soap or other water treating chemicals. It works best when added by itself. Add PRONTECH directly into the skimmer or vacuum line to the filter, recirculating the filter and returning the compound in the filter to the pool. Keep the filter running for 12 hours. Backwash the filter if it becomes clogged.

INITIAL DOSE is used when filling the pool or at the start of the swimming season if there is visible algae growth. Add PRONTECH™ when the filter and pump are in operation for better mixing and distribution. Vacuum the pool after 24 hours to remove any algae debris. If visible algae are still present or reappear, repeat treatment procedures as necessary. When pool is free of visible algae, use recommended maintenance dose. After adding PRONTECH™, wait 15 minutes before entering pool.

MAINTENANCE DOSE is used at 3 - 5 day intervals. Add PRONTECH™ while water is being circulated. Use at 3 day intervals when temperatures are high, when the bathing load is heavy and always after a rain. Also add a maintenance dose for each 10,000 gallons of makeup water or in that ratio. Add 45 grams for 10,000 gallons, 113 grams for 25,000 gallons, etc. After adding PRONTECH™, wait 15 minutes before entering pool. After adding PRONTECH™, wait 15 minutes before entering pool.

[redacted] portion of
at [redacted] gallon of water for disinfecting. [redacted]

[redacted] is
L [redacted] pa.
Main [redacted]
[redacted] frequently. Drain and clean
[redacted] after load.

HOSPITAL USE DIRECTIONS

For cleaning and disinfecting the following hard non-porous surfaces: instruments, walls, columns, floors, ceilings, light fixtures, sinks, trash barrels. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with a use solution of 800 ppm (3.8 grams per 2 quarts of water) of this product for a period of 10 minutes. Rinse with potable water before reuse.

This product is not to be used as a terminal sterilant/high-level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection.

*HIV-1

11/14

PRONTECH KILLS HIV ON PRECLEANED ENVIRONMENTAL SURFACES/OBJECT PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood with body fluids and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 ON SURFACES/OBJECTS SOILED WITH BLOOD OR BODY FLUIDS.

At 3.8 grams per 2 gallons of water for a 4-minute contact time this product was found to be effective against HIV-1 (AIDS Virus).

PERSONAL PROTECTION: Specific barrier protection items to be used when handling items soiled with blood or body fluid are disposable latex glove, gowns, masks or eye coverings.

CLEANING PROCEDURE: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this product.

DISPOSAL OF INFECTIOUS MATERIAL: Blood and other body fluids should be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

CONTACT TIME: Leave surface wet for 4 minutes for HIV-1. This 4 minute contact time will not control other organisms listed on this label

MOLD AND MILDEW

Add 3.8 grams per 2 gallons of water to control the growth of mold and mildew and their odors on hard, non-porous surfaces. Thoroughly wet all treated surfaces completely. Let air dry. Repeat application weekly or when growth or odor reappears.

**ACCEPTED
with COMMENTS
in EPA Letter Dated:**

OCT 29 2003

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

66784-1

12/14

MEDICAL FACILITIES

This product is not to be used as a terminal sterilant/high-level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection.

FLORICULTURE

Personal Protective Equipment (PPE):

Applicators and other handlers who handle this pesticide must wear: Coveralls worn over long sleeved shirt and long pants, socks, chemical-resistant footwear, waterproof gloves, protective eyewear and a dust mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C) or a respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC23-C).

User Safety Recommendations:

User should :

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

See Statement of Practical Treatment on Back Panel

- Net weight
- 2.2 lbs/1 KG
 - 33 lbs/15 KG
 - 300 lbs/136 KG
 - 330 lbs/150 KG

ACCEPTED
with COMMENTS
in EPA Letter Dated:

OCT 29 2009

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 66784-1

Environmental Hazard: Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash waters. For guidance, contact your State Water Board or Regional Office of the EPA.

LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conforms to the chemical description on the label; (b) that this product is reasonable fit for the purposes set forth in the directions for use when it is used in accordance with such directions; and (c) that the directions, warnings and other statements on this label are based upon responsible experts' evaluation of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants. Tests have not been made on all varieties or in all states or under all conditions.

THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS.

[REDACTED]

Fungicide - Bactericide - Algicide

For control of foliar and root diseases in Floriculture crops in greenhouses, shadehouses and nurseries.

13/14

Do not apply this product in a way that will contact workers or other persons either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation

Agricultural Use Requirements: Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into the treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is: coveralls, chemical resistant gloves such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, or polyvinyl chloride, shoes plus socks and protective eyewear, and dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC 21C).

Do not apply this product through any type of irrigation system.

ORNAMENTAL CROPS Such as	DISEASE	INTERVAL OF APPLICATION	TYPE OF APPLICATION	RATE (PPM*) <small>*parts per million</small>
Carnation (Dianthus barbaryophyllus)	Fusarium oxysporum	15 days	Drench	1600
	Fusarium roseum	5 days	Spray	800
	Botrytis cinerea	8 days	Spray	200-400
	Cladosporium echinulatum	8 days	Spray	400
	Alternaria sp.	8 days	Spray	800
	Pythium sp.	15 days	Drench	800
	Rhizoctonia sp.	15 days	Drench	800
Rose	Botrytis cinerea	8 days	Spray	200-400
	Rhizoctonia sp.	15 days	Drench	800
	Oldium sp. (Powdery Mildew)	4-8 days	Spray	400
	Agrobacterium tumefaciens	1 time	Drench	800
	Pythium	15 days	Drench	800
Chrysanthemum (Chrysanthemum morifolium)	Botrytis cinerea	8 days	Spray	200-400
	Alternaria sp.	8 days	Spray	600-800
	Pythium sp.	15 days	Drench	800
	Pseudomonas cichorii	15 days	Spray	400-600
Baby's Breath (Gypsophila paniculata)	Botrytis cinerea	8 days	Spray	200-400
	Agrobacterium tumefaciens	1 time	Drench	800
	Erwinia carotovora	15 days	Drench	800
Lilac (Syringa sp.)	Botrytis cinerea	8 days	Spray	200-400
	Pythium sp.	15 days	Drench	800
	Rhizoctonia sp.	15 days	Drench	800
Aster (Callistephus chinensis)	Fusarium roseum	8 days	Spray	800
	Botrytis cinerea	8 days	Spray	200-400
	Oldium sp. (Powdery Mildew)	4-8 days	Spray	400
	Agrobacterium tumefaciens	1 time	Drench	800
Gerbera (Gerbera 400 jamesonii)	Fusarium roseum	8 days	Spray	800
	Botrytis cinerea	8 days	Spray	200-
	Pythium sp.	15 days	Drench	800
	Rhizoctonia	15 days	Drench	800
	Pseudomonas cichorii	15 days	Spray	400-600
	Xanthomonas sp.	15 days	Spray	400-600
Astroemeria (Astroemeria sp.)	Botrytis cinerea	8 days	Spray	200-400
	Pythium sp.	15 days	Drench	800
	Rhizoctonia sp.	15 days	Drench	800

**ACCEPTED
with COMMENTS
in EPA Letter Dated:**

OCT 29 2003

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

66784-1

14/14

ORNAMENTAL CROPS Such As	DISEASE	INTERVAL OF APPLICATION	TYPE OF APPLICATION	RATE (PPM)
Snapdragon (Antirrhinum majus)	Botrytis cinerea	8 days	Spray	200-400
	Alternaria sp.	8 days	Spray	800
	Pythium sp.	15 days	Drench	800
	Rhizoctonia sp.	15 days	Drench	800
Delphinium sp. (Delphinium sp.)	Botrytis cinerea	8 days	Spray	200-400
	Alternaria sp.	8 days	Spray	800
	Pythium sp.	15 days	Drench	800
	Rhizoctonia sp.	15 days	Drench	800
Trachelium (Trachelium caeruleum)	Botrytis cinerea	8 days	Spray	200-400
	Alternaria sp.	8 days	Spray	800
	Pythium sp.	15 days	Drench	800
	Rhizoctonia sp.	15 days	Drench	800
Stocks (Matthiola sp)	Botrytis cinerea	8 days	Spray	200-400
	Alternaria sp.	8 days	Spray	800
	Pythium sp.	15 days	Drench	800
	Rhizoctonia	15 days	Drench	800
Anthurium (Anthurium sp.)	Xanthomonas campestris	15 days	Spray	400-600
	Xanthomonas anthuriae	7 days	Spray	400-600
Post-Harvest of Flowers	Bacteria, Fungi	1 time	Immerse stems 1-2 hours	200
Disinfestation (Floriculture species including those listed above)	Bacteria, Fungi	1 time	Immerse in solution 30 seconds	400

To disinfect hard non-porous surfaces: Remove gross filth and heavy soil with a preliminary cleaning step by flushing with water, vacuuming or sweeping. Use PRONTECH™ to disinfect any previously cleaned and rinsed surface (e.g., floors, walls, benches, columns, ceilings, light fixtures, sinks, trash barrels, inedible drums, evaporative coolers, equipment) apply a 400 ppm solution as needed, of PRONTECH™ (3.8 grams in one gallon of water equals 400 ppm) using a brush or mechanical spray device. Wet surfaces thoroughly and allow 10 minutes contact time. Do not rinse unless required by local authorities. This application is also suitable for toilets exteriors, showers, locker rooms, break rooms and similar public areas. To disinfect equipment and tools immerse them daily in a 400 ppm solution for 10 minutes, of PRONTECH™ (3.8 grams in one gallon of water equals 400 ppm). Prepare fresh use solution daily. Do not reuse solution. Discard solutions when they become soiled. Food products and packaging materials must be removed from the room or carefully protected.

MIXING AND APPLICATION INSTRUCTIONS

Mix PRONTECH with water according to the rates listed in Directions For Use and the PRONTECH Dilution Table. Spray Floriculture crops to run off on upper and lower leaf surfaces, using 50 to 100 gallons of solution per acre. when applying PRONTECH as a drench, mix PRONTECH with water at the correct rate listed under Directions For Use, and drench at the rate of 100 gallons per 400 square feet, or apply in sufficient amount to saturate the soil mixture.

When spraying PRONTECH in greenhouses or shadehouses, make sure vents or sidewalls are open during and immediately after application to supply adequate ventilation.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

OCT 29 2003

See Front Panel for
Precautionary Statement

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 66784-1

Refer to DILUTION TABLE
on side panel.

Do not mix with soap anionic detergents which would reduce the effectiveness of PRONTECH™