



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

NOTICE OF PESTICIDE:

- x Registration
Reregistration

(under FIFRA, as amended)

EPA Reg.

Number:

75199-3

Date of Issuance:

FEB 16 2011

Term of Issuance:

Conditional

Name of Pesticide Product:

12.5% Chlorinating Bleach

Name and Address of Registrant (include ZIP Code): Jersey Station, c/o Delta Analytical Corp., 12510 Prosperity Dr., Suite 160, Silver Spring, MD 20904

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product (OPP Decision No. 442123) 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 re-registration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:
a. Add the phrase "EPA Registration Number 75199-3"

Signature of Approving Official:

Handwritten signature of Wanda Henson

Wanda Henson
Product Manager-32
Regulatory Management Branch II
Antimicrobials Division (7510P)

Date:

- b. Add a statement under First Aid Statements as follows:

After “Contact the Poison Center...” add: “For emergency information on [product, use, etc.], call the National Pesticides Information Center at 1-800-858-7378, 6:30 AM to 4:30 PM Pacific time (PT), seven days a week”.

- c. Revise the proposed precautionary language to read as follows:

DANGER: Corrosive. Causes irreversible eye damage and severe skin burns to broken skin. May be fatal if absorbed through skin. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles or face shield) when handling this product. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear chemically resistant cover-alls (or apron) over long-sleeved shirt and long pants, socks, shoes, and chemical resistant gloves (Butyl Rubber and Nitrile Rubber). Avoid contact with skin or clothing. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated.

- d. **STORAGE AND DISPOSAL STATEMENT**

Revise the “Storage and Disposal” instructions as per PR Notice 2007-4 as follows:

“STORAGE AND DISPOSAL”

Do not contaminate water, food or feed by storage or disposal

A. [Subheading] Pesticide Storage: Store in a cool, dry area away from heat and sunlight, “Do not store with easily oxidizable materials, acids, and reducers. In case of spill, isolate container (if possible) and flood area with large amounts of water to dissolve all material before discarding this container in trash.

Emergency Handling: In case of contamination or decomposition, do not reseal container. Isolate in open, well-ventilated area. Flood with large volume of water. Cool unopened containers in vicinity by water spray.

B. [Subheading] Pesticide Disposal: Pesticide wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the EPA Regional Office for guidance.

C. [Subheading] Container Handling and Disposal

[For Household/Residential Products]

Container Handling: Non-refillable rigid container. Do not re-use or refill this container. Triple rinse container (or equivalent) promptly after emptying. Throw clean empty container in trash, or offer for recycling if available.

D. [Subheading] Container Handling and Disposal

[For Commercial/Industrial/Institutional Products]

a. [For rigid nonrefillable container less than 5 gallons]

Container Handling: Nonrefillable rigid container. Do not re-use or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat the procedure two more times. 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 of smoke.

b. [For rigid refillable container less than 5 gallons]

Container Handling: Refillable rigid container. Refill this container with this 12.5% Chlorinating Bleach. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing the container. Cleaning before refilling is the responsibility of the refiller.

[Note: Instructions for cleaning each refillable container prior to disposal are required; See detailed in PR Notice 2007-4, dated October 29, 2007].

- e. The “**Storage and Disposal**” instructions should appear after the label “**Directions for Use**” instructions.

3. The original submitted Confidential Statement of Formula of November 12, 2010, which was corrected and updated on January 31, 2011 is acceptable. CSF of January 31, 2011, will supercedes all previous submitted CSFs for this product.

Submit promptly three (3) copies of the final printed label with the above noted comments, prior to releasing this product for sale.

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.

Sincerely,



Wanda Henson
Acting Product Manager 32
Regulatory Branch II
Antimicrobials Division (7510P)

Enclosure: (Stamped Labeling)

4/5

12.5% Chlorinating Bleach

ACTIVE INGREDIENT

Sodium Hypochlorite.....12.5%

OTHER INGREDIENTS.....87.5%

TOTAL.....100.0%

11.9% Available Chlorine

ACCEPTED
with COMMENTS
in EPA Letter Dated

FEB 16 2011

Under the Federal Insecticide, Fungicide, and Rodenticide Act, registered for the pesticide, registered under EPA Reg. No. 75199-3

KEEP OUT OF REACH OF CHILDREN DANGER - PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID	
Call a poison control center or doctor immediately for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Contact the Poison Center at 1-800-222-1222 for 24 hour emergency medical treatment information. <i>INSERT "FOR EMERGENCY INFORMATION" HERE</i>	
If in Eyes:	<ul style="list-style-type: none"> • 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.
If on Skin:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes.
If Swallowed:	<ul style="list-style-type: none"> • 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 Inhaled:	<ul style="list-style-type: none"> • 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.
Note to physician: Probable mucosal damage may contraindicate the use of gastric lavage.	

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER: Corrosive, may cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. Wear safety glasses or goggles and rubber gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated.

Environmental Hazards

This pesticide is toxic to fish and aquatic organisms. Do not discharge this product into lakes, streams, ponds, estuaries, oceans, or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NDPES) 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.

Physical or Chemical Hazards

STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs and mucous membranes.

Jersey Station
17210 Jersey Ave.
Artesia, CA
(562) 402-0415

EPA Reg. No. 75199-X
EPA Est. No. XXXXX-XX-XXX

NET CONTENTS: XXXXX

DIRECTIONS FOR USE

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

NOTE: This product degrades with age. Use a chlorine test kit and increase dosage, as necessary, to obtain the required level of available chlorine.

SWIMMING POOL WATER DISINFECTION

For a new pool or spring start-up, superchlorinate with 52 to 104 oz. of product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Adjust and maintain pool water pH to between 7.2 and 7.6. Adjust and maintain the alkalinity of the pool to between 50 and 100 ppm.

To maintain the pool, add manually or by a feeder device 11 oz. of this product for each 10,000 gallons of water to yield an available chlorine residual between 0.6 to 1.0 ppm by weight. Stabilized pools should maintain a residual of 1.0 to 1.5 ppm available chlorine. Test the pH, available chlorine residual and alkalinity of the water frequently with appropriate test kits. Frequency of water treatment will depend upon temperature and number of swimmers.

Every 7 days, or as necessary, superchlorinate the pool with 52 to 104 oz. of product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the levels of available chlorine with a test kit. Re-entry into treated pools is prohibited at levels above 4ppm due to risk of bodily harm.

At the end of the swimming pool season or when water is to be drained from the pool, chlorine must be allowed to dissipate from treated pool water before discharge. Do not chlorinate the pool within 24 hours prior to discharge.

WINTERIZING POOLS – While water is still clear & clean, apply 3 oz. of product per 1000 gallons, while filter is running, to obtain a 3 ppm available chlorine residual, as determined by a suitable test kit. Cover pool, prepare heater, filter and heater components for winter by following manufacturers' instructions.

SPAS, HOT-TUBS, IMMERSIONS TANKS, ETC.

SPAS / HOT-TUBS - Apply 5 oz. of product per 1,000 gallons of water to obtain a free chlorine concentration of 5 ppm, as determined by a suitable test kit. Adjust and maintain pool water pH to between 7.2 and 7.8. Some oils, lotions, fragrances, cleaners, etc. may cause foaming or cloudy water as well as reduce the efficiency of the product.

To maintain the water, apply 5 oz. of product per 1,000 gallons of water over the surface to maintain a chlorine concentration of 5 ppm. Re-entry into treated spa is prohibited at levels above 5ppm due to risk of bodily harm.

After each use, shock treat with 8 oz. of this product per 500 gallons of water to control odor and algae.

During extended periods of disuse, add 3 oz. of this product daily per 1000 gallons of water to maintain a 3 ppm chlorine concentration.

[For product sold in nonrefillable product containers.]

STORAGE AND DISPOSAL *REVISE*

Do not contaminate food or feed by storage, disposal or cleaning of equipment.
 Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in sanitary sewer. **Container Handling:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or place in trash collection.

[For product sold in refillable product containers.]

STORAGE AND DISPOSAL *REVISE*

Do not contaminate food or feed by storage, disposal or cleaning of equipment.
 Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in sanitary sewer. **Container Handling:** Refillable container. Refill this container with sodium hypochlorite only. Do not reuse this container for any other purpose. Cleaning the container before disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. Product rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. When container can no longer be used, offer container for recycling if available or place in trash collection.