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Coastal Industries, Inc. 190 Jony Drive P.O. Box 0817 Carlstadt, NJ 07072

Attention: Sheila Silverman

Gentlemen:

Subject: Clor-Tabs Dry Chlorinator Tablets
FPA Registration No. 4829-103
Sentry Dry Chlorinating Chemical
EPA Registration No. 4829-104
Your Amendment Dated March 5, 1987

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Pungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

- Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
- 2. Submit two (2) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with PIFRA section 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 yours,

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Jeff Kempter Product Hanager (32) Disinfectants Branch Registration Division (TS-767C)

Enclosure

91601:Kempter:K-4:KENCO:3/19/87:3/27/87:kim:dsq:liz

Pringle 3/19

3/9

Pennswim

Sentry Dry Chlorinating Chemical

65% Available Chlorine for Sanitation and Water Treatment

KEEP OUT OF REACH OF CHILDREN DANGER: See back panel for additional Precautionary and First Aid Statements.

NET WEIGHT:

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAR 2 6 1987

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

BEST AVAILABLE COPY

Sentry Dry Chlorinating Chemical Page 2

(BACK PAREL)

DIRECTIONS FOR USE

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

SWIMMING POOL USE

Sentry controls the growth of bacteria and algae and effectively kills many bacteria, thereby helping to keep the pool in sanitary condition. Always use a clean, dry scoop to measure Sentry granules.

ITIAL CHLORINATION: For new pools, spring start-up or superchlorination, add 1-2 oz. of Sentry Chlorinating Granules per 1,000 gallons of pool water to yield 5-10 ppm available chlorine. After 1 hour, use a Coastal Test Kit to determine the chlorine residual. If below 1.0 ppm (parts per million), repeat dosage until 1-3 ppm is obtained. For best results, prepare a solution (1 oz. of granules per \$ gal. of water) or scatter granules over a wide area of pool water surface. Do not enter pool until chlorine residual is between 1.0 to 3.0 ppm.

ROUTINE CHLORINATION: Add 2 oz. of Sentry Granules per 10,000 gallons of pool water by sprinkling the granules over a wide area of pool water surface to yield an available chlorine residual of 0.6-1.0 ppm by weight. Stabilized pools should maintain a chlorine residual of 1.0-1.5 ppm. Using a Coastal Test Kit as a guide, maintain the pH of the pool water at 7.2 to 7.6. If the pH is below 7.2, add Coastal pH Plus in accordance with its label directions. If the pH is higher than 7.6, were the pH with the addition of Coastal pH Minus, following label directions. Frequency of water treatment will depend upon temperature, bather load and amount of water flow.

SUPERCHLORINATION: Once a week, or if algae is present, superchlorinate pool water by adding 1-2 oz. per 1,000 gallons of pool water. Thoroughly clean pool by scrubbing surface of algae growth. Then vacuum and cycle through filter. Pool should not be entered until chlorine residual returns to 1-3 ppm.

TO DETERMINE POOL CAPACITY (IN U.S. GALLONS)

Rectangular or Square Pools - Multiply length x width x average depth (all in feet) x 7.5 = Gallons

Circular Pools - Multiply diameter x diameter x average depth (all in. $^{\circ}$ feet) x 5.9 \approx Gallons

Oval Pools - Multiply length x width x average depth (all in feet x 6.6 = Gallons

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Sentry Dry Chlorinating Chemical Page 3

WINTERIZING: While water is still clean and clear, apply 0.6 oz. of Sentry Granules per 1,000 gallons of pool water, while filter is running. Cover and close pool in accordance with manufacturers instructions.

AUTOMATIC CHLORINATION: This method is for use solely in commercial or industrial applications by trained personnel. Sentry may be added to the pool water as a 1% stock solution fed continuously or intermittently to the water circulating system in order to provide the required chlorine residual. A 1% stock solution of Sentry is prepared by adding 2 oz. per gallon (or 1 lb. per 8 gallons) of lukewarm water in a clean container, stirring well, allowing to settle and pouring the clear liquid into a feeder storage tank. NOTE: Feeder storage tank must be kept in an area inaccessible to the general public.

SANITIZATION OF FOOD CONTACT (NON-POROUS) SURFACES

RINSE METHOD FOR UTENSILS AND EQUIPMENT: Clean and rinse utensils/
equipment in the usual manner. Then prepare a 100 ppm sanitizing solution by thoroughly mixing 1 oz. of Sentry Granules per 40 gallons of
water. Immerse utensils or allow solution to contact surface for at
1cast 2 minutes. Check and adjust available chlorine level periodically
to insure that the level does not fall below 50 ppm. If a test kit is
not available, prepare a sanitizing solution by thoroughly mixing 1 oz.
of this product with 20 gallons of water to provide approx. 200 ppm
available chlorine. To not rinse equipment with water after treatment
and do not soak equipment overnight. This solution may be used in an
automated system in general cleaning but should not be re-used for
sanitizing purpose.

isassemble equipment and thoroughly clean after use. Assemble equipment in operating position prior to use. Prepare olume of 200 ppm is lable chlorine anitizing solution equal to 110% of volume capacity of the equipment by mixing Sentry Granules in a ratio of 1 oz. of Sentry with 20 gallons of water. Pump solution through the system until full flow is obtained at all extremities, the system is completely filled with the sanitizer and all air is removed from the system. Close drain valves and hold under pressure for at least 2 minutes to insure contact with all internal surfaces. Remove some cleaning solution from drain valve and test with a Coastal Chlorine test Kit. Repeat entire cleaning/sanitizing process if effluent contains less that 50 ppm available chlorine. Rinse system with potable water prior to use.

SPRAY/FOG METHOD: Preclean all surfaces after use to control bacteria mold or fungus. Prepare a 200 ppm available chlorine solution of sufficient size by thoroughly mixing Sentry Granules in a ratio of 1 oz. . . . of Sentry per 200 gallons of water. To control bacteriophage, prepare . . . a 600 ppm solution by thoroughly mixing 3 oz. of Sentry per 20 gallons . . of water. Use spray or fogging equipment which can resist hypochlorite solutions. Always empty and rinse spray/fog equipment with potable water after use. Thoroughly spray or fog all surfaces until wet, allowing excess sanitizer to drain. Vacate area for at least 2 hours. Prior to using equipment, rinse all surfaces treated with a 600 ppm solution with a 200 ppm solution.

Sentry Dry Chlorinating Chemical Page 4

SANITIZATION OF FOOD CONTACT (POROUS) SURFACES

RINSE METHOD: Prepare sanitizing solution by thoroughly mixing 3 oz. Sentry with 20 gallons of water to provide approximately 600 ppm available chlorine by weight. Clean surfaces in the normal manner. Prior to use, rinse all surfaces thoroughly with the Sentry solution, maintaining contact with the sanitizer for at least 2 minutes. Rinse equipment with water after treatment and do not soak equipment overnight.

IMMERSION METHOD: Prepare sanitizing solution by thoroughly mixing, in an immersion tank, 3 oz. of Sentry with 20 gallons of water to provide approximately 600 ppm available chlorine by weight. Clean equipment in the normal manner. Prior to use, immerse equipment in the sanitizing solution for at least 2 minutes and allow the sanitizer to drain. Rinse equipment with water after treatment.

STRAY/FOG METHOD: Preclean all surfaces after use. Prepare a 600 ppm available chlorine sanitizing solution of sufficient size by thoroughly mixing Sentry in a ratio of 3 oz. of Sentry per 20 gallons of water. Use spray or fogging equipment which can resist hypochlorite solutions. Always empty and rinse spray/fog equipment with potable water after use. Theroughly spray or fog all surfaces until wet, allowing excess sanitizer to drain. Vacate area for at least 2 hours. Prior to using equipment, rinse all surfaces with a 200 ppm available chlorine solution. Prepare a 200 ppm sanitizing solution by thoroughly mixing 1 oz. of Sentry with 20 gallons of water.

SANITIZATION OF NON-FOOD CONTACT SURFACES (NON-POROUS)

RINSE METHOD: Prepare sanitizing solution by thoroughly mixing 1 oz. of Sentry with 20 gallons of water to provide approximately 200 ppm ilable chlorine by weight. Clean equipment surfaces in the normal manner. Prior to use, rinse all surfaces thoroughly with the Sentry solution, maintaining contact with the sanitizer for at least 2 minutes. Do not rinse equipment with water after treatment and do not soak equipment overnight.

IMMERSION METHOD: Prepare sanitizing solution by thoroughly mixing, in an immersion tank, 1 oz. of Sentry with 20 gallons of water to provide approximately 200 ppm available chlorine by weight. Clean equipment in the normal manner. Prior to use, immerse equipment in the sanitizing solution for at least 2 minutes and allow the sanitizer to drain. Do not rinse equipment with water after treatment.

SPRA'/FOG METHOD: Preclean all surfaces after use. Prepare a 200 ppm... available chlorine sanitizing solution of sufficient size by thoroughly mixing the product in a ratio of 1 oz. of Sentry per 20 gallons of water. Use spray or fogging equipment which can resist hypochlorite solutions. Prior to using equipment, thoroughly spray or fog all surfaces until wet, allowing excess sanitizer to drain. Vacate area for at least 2 hours.

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Sentry Dry Chlorinating Chemical Page 5

DIFINFECTION OF NON-FOOD CONTACT (NON-POROUS) SURFACES

RINSE METHOD: Prepare a disinfecting solution by thoroughly mixing 3 oz. of Sentry with 20 gallons of water to provide approximately 600 ppm available chlorine by weight. Clean equipment surfaces in the normal manner. Prior to use, rinse all surfaces thoroughly with the disinfecting solution, maintaining contact with the solution for at least 10 minutes. Do not rinse equipment with water after treatment and do not soak equipment overnight.

IMMERSION METHOD: Prepare a disinfecting solution by thoroughly mixing, in an immersion tank, 3 oz. of Sentry with 20 gallons of water to provide approximately 600 ppm available chlorine by weight. Clean equipment in the normal manner. Prior to use, immerse equipment in the disinfecting solution for at least 10 minutes and allow the sanitizer to arain. Do not rinse equipment with water after treatment.

SANITIZATION OF NON-FOOD CONTACT (POROUS) SURFACES

RINSE METHOD: Prepare sanitizing solution by thoroughly mixing 3 oz. of Schip with 20 gallons of water to provide approximately 600 ppm available chlorine by weight. Clean surfaces in the normal manner. Prior to use. Rinse all surfaces thoroughly with the Sentry solution, maintain—contact with the sanitizer for at least 2 minutes. Do not rinse equipment with water after treatment and do not soak equipment overnight.

IMMERSION METHOD: Prepare a sanitizing solution by thoroughly mixing, in an immersion tank, 3 oz. of Sentry with 20 gallons of water to provide approximately 600 ppm available chlorine by weight. Clean equipment in the normal manner. Prior to use, immerse equipment in the Sentry solution for at least 2 minutes and allow the sanitizer to drain. Do not rinse equipment with water after treatment.

DISINFECTION OF DRINKING WATER (EMERGENCY/PUBLIC/INDIVIDUAL SYSTEMS)

PUBLIC SYSTEMS: Mix a ratio of 1 oz. of Sentry per 6,000 gallons of water. Begin feeding this solution with a hypochlorinator until a free available chlorine residual of at least 0.2 ppm and no more than 0.6. ppm is attained throughout the distribution system. Check water frequently with a chlorine test kit. Bacteriological sampling must be conducted at a frequency no less than that prescribed by the National Interim Primary Drinking Water Regulations. Contact your local Health... Department for further details.

INDIVIDUAL SYSTEMS: DUG WELLS - Upon completion of the casing (lining) wash the interior of the casing (lining) with a 100 ppm available chlorine solution using a stiff brush. This solution can be made by tho- coughly mixing 1 oz. of Sentry into 40 gallons of water. After covering

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Sentry Dry Chlorinating Chemical Page 6

the well, pour the Sentry solution into the well through both the pipe-sleeve opening and the pipeline. Wash the exterior of the pump cylinder also with the Sentry solution. Start pump and pump water until strong odor of chlorine in water is noted. Stop pump and wait at least 24 hours. After 24 hours flush well until all traces of chlorine have been removed from the water. Contact your local Health Department for further details.

EMCRGENCY TREATMENT: To disinfect and make water potable, first remove all suspended material by filtration or by allowing it to settle to the bottom. Decant the clarified, contaminated water to a clean container and add 1 oz of Sentry per 500 gallons of water or 1 teaspoon per 83 gallons of water. Allow the treated water to stand for 30 minutes. Properly treated water should have a slight chlorine odor, if not, repeat dosage and allow water to stand an additional 15 minutes. The treated water can then be made palatable by pouring it between clean ntainers several times.

PUBLIC WATER SYSTEMS

RESERVOIRS-ALGAE CONTROL: Hypochlorinate streams feeding the reservoir. Suitable feeding points should be selected on each stream at least 50 yards upstream from the points of antry into the reservoir. (NOTE: Read Environmental Hazard Statemen Prior to Use).

NEW WELLS: Flush the casing with a 50 ppm available chlorine solution of water containing 1 oz. of Sentry per 100 gallons of water. The solution should be pumped or fed by gravity into the well after thorough mixing with agitation. The well should stand for several hours or overnight under chlorination. It may then be pumped until a representative raw water sample is obtained. Bacterial examination of the water will indicate whether further treatment is necessary.

COOLING TOWER/EVAPORATIVE CONDENSER WATER

SLUG FEED METHOD - Initial Dose: When system is noticably fouled, apply 10 to 20 oz. of Sentry per 10,000 gallons of water in the system to obtain a 5 to 10 ppm available chlorine level. Repeat until control is achieved.

Subsequent Dose: When microbial control is evident, add 2 oz. of Sentry per 10,000 gallons of water in the system daily, or as needed to maintain control and keep the chlorine residual at 1 ppm. Badly fouled systems must be cleaned before treatment is begun.

INTERNITTENT FEED METHOD-Initial Dose: When system is noticably fouled, apply 10 to 20 oz. of Sentry per 10,000 gallons of water in the system to obtain 5 to 10 ppm available chlorine. Apply half (or 1/3, 1/4 or 1/5) of this initial dose when half (or 1/3, 1/4, or 1/5) of the water in the system has been lost by blowdown.

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Sentry Dry Chlorinating Chemical Page 7

HILEMATTICKS FEED METHOD - Subsequent Dose: When microbial control is evident, add 2 oz. of Sentry per 10,000 gallons of water in the system to obtain a 1 ppm residual. Apply half for 1/3, 1/4, or 1/5) of this initial dose when half for 1/3, 1/4, or 1/5) of the water in the system has been lost by blowdown. Badly fouled systems must be cleaned before treatment is begun.

CONTINUOUS FEED METHOD - Initial Dose: When system is noticably fouled, apply 10 to 20 oz. of Sentry per 10,000 gallons of water in the system to obtain 5 to 10 ppm available chlorine level.

Subsequent Dose: Maintain this treatment level by starting a continuous feed of 1 oz. of Sentry per 3,000 gallons of water lost by blowdown to maintain a 1 ppm residual. Badly fouled systems must be cleaned before treatment is begun.

BRIQUETTES OR TABLETS: Initially, slug dose the system with 10 oz. of Sentry per 10,000 gallons of water in the system. Badly fouled systems must be cleaned before treatment is begun.

Subsequent Dose: When microbial control is evident, and 2 oz. of Sentry per 10,000 gallons of water in the system daily, or as needed to maintain control and keep the chlorine residual at 1 ppm. Badly fouled systems must be cleaned before treatment is begun.

FOOD EGG SANITIZATION: Thoroughly clean all eggs. Thoroughly mix 1 oz. of this product with 20 gallons of warm water to produce a 200 ppm available colorine solution. The sanitizer temperature should not exceed $130^{\circ}\mathrm{F}$. Spray the warm sanitizer so that the eggs are thoroughly wetted. Allow the eggs to thoroughly dry before casing or breaking. Do not apply a potable water rinse. The solution should not be re-used to sanitize eggs.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or safety glasses and rubber gloves when handling this product. Irritating to nose and throat. Avoid breathing dust. Remove and wash contaminated clothing before reuse.

PHYSICAL OR CHEMICAL HAZARDS

STRONG OXIDIZING AGENT: Mix only with water. Use clean, dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter or other chemicals will start a chemical reaction and generate heat, chlorine gas (and possible fire and explosion). In case of contamination or decomposition, do not reseal container. If possible isolate container in open air or well ventilated area. Flood area with large volumes of water, if necessary.

Sentry Dry Chlorinating Chemical Page 8

STATEMENT OF PRACTICAL TREATMENT

FIRST AID: If contact with eyes occur, flush with cold water for at least 15 minutes. Get Medical Attention. If contact with skin occurs, brush off excess chemical and flush skin with cold water for at least 15 minutes. If irritation persists, get medical attention. If swallowed, feed bread soaked in milk, followed by otive oil or cooking oil. DO NOT INDUCE VOMITING. Call a physician immediately.

STORAGE AND DISPOSAL

Keer this product dry in a tightly closed container, when not in use. Store in a cool, dry, well ventilated area away from heat or open flame. Do not reuse empty container. Wrap container and put in trash.

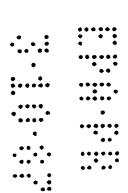
ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge into lakes, streams, ponds or public waterways unless in accordance with a NPDES permit. For guidance, contact the regional office of the U.S. Environmental Protection Agency.

COASTAL INDUSTRIES INC. CARLSTADT, N.J. 07072

EPA REG. 4829-104

EPA EST. NO. 4829-NJ-1



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Toe NAM UL

BEST AVAILABLE COPY

Coastal Industries, Inc. 190 Jony Drive P.O. Box 0817 Carlstadt, NJ 07072

Attention: Sheila Silverman

Gentlemen:

Subject: Super Clor-Tabs

EPA Registration No. 4829-105

Your Amendments Dated July 11, 1986

The amendments referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

- Submit/cite all data required for registration/reregistration
 of your product under FIFRA section 3(c)(5) when the Agency
 requires all registrants of similar products to submit such
 data.
- Submit two (2) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

Jeff Kempter

Product Manager (32) Disinfectants Branch

Registration Division (TS-767C)

(FRONT PANEL)

Super Clor Tabs

For use as a Bactericide and Algaecide
65% Available Chlorine for Swimming Pool Sanitation

Active Ingredient:	
Calcium Hypochlorite	65%
Inert Ingredients	35%
Available Chlorine	65%

KEEP OUT OF REACH OF CHILDREN

Danger: See Additional Precautionary and First Aid Statements on Back Panel

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Super Clor Tabs Page 2

(BACK PANEL)

DIRECTIONS FOR USE

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

Coastal Super Clor Tabs are a concentrated chlorine agent in a dry, free-flowing form. Super Clor Tabs control the growth of algae and effectively kill many bacteria, thereby helping to keep the pool in sanitary condition. Use clean, dry scoop to handle Super Clor Tabs. Four tablets weigh approximately 1 ounce.

READ PRECAUTIONARY STATEMENTS BEFORE USE!

INITIAL CHLORINATION: For new pools, spring start-up or superchlorination, (id 4-8 Super Clor Tabs per 1,000 gallons of pool water to yield 5-10 ppm available chlorine. After 2 hours, use a Coastal Test Kit to determine the chlorine residual. If below 1.0 ppm (parts per million), repeat dosage until 1-3 ppm is obtained. For best results, use a floating dispenser or add tablets to a surface skimmer. DO NOT THROW TABLETS DIRECTLY INTO POOL. DO NOT ALLOW TABLETS TO CONTACT STEEL OR PLASTIC POOL LINERS. Do not enter pool until chlorine residual is between 1.0 to 3.0 ppm.

ROUTINE CHLORINATION: Add 8 Super Clor Tabs per 10,000 gallons of pool water through a floating dispenser or top water skimmer to yield an available chlorine residual of 0.6-1.0 ppm by weight. Stabilized pools should maintain a chlorine residual of 1.0-1.5 ppm. Using a Coastal Test Kit as a guide, maintain the pH of the pool water at 7.2 to 7.6. If the pH is below 7.2, add Coastal pH Plus in accordance with label directions. If the pH is higher than 7.6, lower the pH with the addition of Coastal pH Minus, following label directions. The frequency of water treatment will depend upon temperature, bather load and amount of water flow.

SUPERCHLORINATION: Once a week, or if algae is present, superchlorinate pool water by adding 4-8 tablets per 1,000 gallons of pool water. Thoroughly clean pool by scrubbing surface of algae growth. Then vacuum and cycle through filter. Pool should not be entered until chlorine residual returns to 1-3 ppm.

TO DETERMINE POOL CAPACITY (IN U.S. GALLONS)

Rectangular or Square Pools - Multiply length x width x average depth (all in feet) x 7.5 = Gallons

Circular Pools - Multiply diameter x diameter x average depth (alkin feet) x = 5.9 = Gallons

Oval Pools - Multiply length x width x average depth (all in feet) x 5.6 = . Gallons



WINTERIZING: While water is still clean and clear, add 3 Super Clor Tablets per 1,000 gallons of pool water, while filter is running. Cover and close pool in accordance with manufacturers instructions.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or safety glasses and rubber gloves when handling this product. Irritating to nose and throat. Avoid breathing dust. Remove and wash contaminated clothing before use.

PHYSICAL OR CHEMICAL HAZARDS

STRONG OXIDIZING AGENT: Mix only with water. Use clean, dry utensils. D(lot add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter or other chemicals will start a chemical reaction and generate heat, chlorine gas (and possible fire and explosion). In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or well ventilated area. Flood area with large volumes of water, if neccessary.

STATEMENT OF PRACTICAL TREATMENT

FIRST AID: If contact with eyes occ rs, flush with cold water for at least 15 minutes. Get Medical Attention. If contact with skin occurs, brush off excess chemical and flush skin with cold water for at least 15 minutes. If irritation persists, get medical attention. If swallowed, feed bread soaked in milk, followed by olive oil or cooking oil. DO NOT i "uce vomiting. Call a physician immediately.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public waterways unless in accordance with a NPDES permit. For guidance, contact the regional office of the U.S. Environmental Protection Agency.

STORAGE AND DISPOSAL

Keep this product dry in a tightly closed container, when not in use. Store in a cool, dry, well ventilated area away from heat or open flame. Do not reuse empty container. Wrap container and put in trash.



Super Clor Tabs Page 4

EPA Reg. NO.

EPA Est. No. 4829-NJ-1

COASTAL INDUSTRIES, INC. Carlstadt, N.J. 07072

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4829-107, PM-32

20 MAR 1987.

Coxstal Industries, Inc. 190 Jony Drive P.O. Box 0817 Carlstadt, NJ 07072

Attention: Sheila Silverman

Gentlemen:

Subject: Percloron Fines
EPA Registration No. 4829-107
Your Amendment Dated July 11, 1986

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

- Submit/cite all data required for registration/reregistration
 of your product under FIFRA section 3(c)(5) when the Agency
 requires all registrants of similar products to submit such
 data.
- 2. Submit two (2) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Jeff Kempter
Product Manager (32)
Disinfectants Branch
Registration Division (TS-767C)

Sincerely yours.

Enclosure			
92303:Pringle:P-4:KENCO:	3/2/87:3/12/87:NeeCe	e:JH	
	CONCURRENCES		
SYMBOL > LS-7676			
SURNAME MUNICIPAL STREET			
DATE > 313			
FRA Com. 1999 1 /4 036			OFFICIAL BULL CORV

1,0 MAR 1987

Coastal Industries, Inc. 190 Jony Drive P.O. Box 0817 Carlstadt, NJ 07072

Attention: Sheila Silverman

Gentlemen:

Subject: Percloron Fines
EPA Registration No. 4829-107

We have adjusted our records to include the additional brand name listed below.

Additional Brand Name

Percloron Chlorinating Granules

It is understood that the label will comply with the most recently accepted primary label for which this registration was issued.

Sincerely yours,

Jeff Kempter

Product Manager (32) Disinfectants Branch

Registration Division (TS-767C)

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CONCURRENCES		<u>-</u> _
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EPA Form 1320-1 (4-81)

OFFICIAL FILE COPY

(FRONT PANEL)

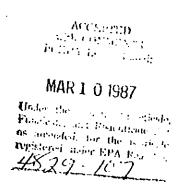
Percloron Chlorinating Granules

For Use as a Bactericide and Algaecide
65% Available Chlorine for Swimming Pool Sanitation

Active Ingredient:
Calcium Hypochlorite.......65%
Inert Ingredients.......35%
Available Chlorine.......65%

KEEP OUT OF REACH OF CHILDREN
Danger: See Additional Precautionary and First Aid Statements on Back Panel.

NET WEIGHT





BEST AVAILABLE COPY

(BACK PANEL)

DIRECTIONS FOR USE

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

Coastal Percloron Chlorinating Granules is a concentrated chlorine agent in a dry, free-flowing form. Percloron Chlorinating Granules control the growth of algae and effectively kills many bacteria, thereby helping to keep the pool in sanitary condition. Use clean, dry scoop to measure Percloron Granules.

READ PRECAUTIONARY STATEMENTS BEFORE USE!

INITIAL CHLORINATION: For new pools, spring start-up or superchlorination, add 1-2 oz. of Percloron Chlorinating Granules per 1,000 gallons of pool water to yield 5-10 ppm available chlorine. After 1 hour, use a Coastal st Kit to determine the chlorine residual. If below 1.0 ppm (parts per million), repeat dosage until 1-3 ppm is obtained. For best results, prepare a solution (1 oz. of granules per ½ gal. of water) or scatter granules over a wide area of pool water surface. Do not enter pool until chlorine residual is between 1.0 to 3.0 ppm.

ROUTINE CHLORINATION: Add 2 oz. of Percloron Granules per 10,000 gallons of pool water by sprinkling the granules over a wide area of pool water surface to yield an available chlorine residual of 0.6-1.0 ppm by weight. Stabilized pools should maintain a chlorine residual of 1.0-1.5 ppm. Using a Coastal Test Kit as a guide, maintain the pH of the pool water at 7.2 to 7.6. If the pH is below 7.2, add Coastal pH Plus in accordance with its label directions. If the pH is higher than 7.6, lower the pH with the addition of Coastal pH Minus, following label directions. Frequency of water treatment will depend upon temperature, bather load and amount of water flow.

JPERCHLORINATION: Once a week, or if algae is present, superchlorinate pool water by adding 1-2 oz. per 1,000 gallons of pool water. Thoroughly clean pool by scrubbing surface of algae growth. Then vacuum and cycle through filter. Pool should not be entered until chlorine residual returns to 1-3 ppm.

TO DETERMINE POOL CAPACITY (IN U.S. GALLONS)

Rectangular or Square Pools - Multiply length x width x average depth (all in feet) x 7.5 = Gallons
Circular Pools - Multiply diameter x diameter x average depth (all in feet) x 5.9 = Gallons
Oval Pools - Multiply length x width x average depth (all in feet) x 6.6 = Gallons



WINTERIZING: While water is still clean and clear, apply 0.6 oz. of Percloron Granules per 1,000 gallons of pool water, while filter is running. Cover and close pool in accordance with manufacturers instructions.

PRECAUTIONARY STATEMENTS HAZIRDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or safety glasses and rubber gloves when handling this product. Irritating to nose and throat. Avoid breathing dust. Remove and wash contaminated clothing before use.

PHYSICAL OR CHEMICAL HAZARDS

STA NG OXIDIZING AGENT: Mix only with water. Use clean, dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter or other chemicals will start a chemical reaction and generate heat, chlorine gas (and possible fire and explosion). In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or well ventilated area. Flood area with large volumes of water, if necessary.

STATEMENT OF PRACTICAL TREATMENT

FIRST AID: If contact with eyes occurs, flush with cold water for at least 15 minutes. Get Medical Attention. If contact with skin occurs, brush off excess chemical and flush skin with cold water for at least 15 nutes. If irritation persists, get medical attention. If swallowed, feed bread soaked in milk, followed by olive oil or cooking oil. DO NOT induce vomiting. Call a physician immediately.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge into lakes, streams, ', ponds or public waterways unless in accordance with a NPDES permit. For guidance, contact the regional office of the U.S. Environmental Protection Agency.

STORAGE AND DISPOSAL

Keep this product dry in a tightly closed container, when not in use. Store in a cool, dry, well ventilated area away from heat or open flame. Do not reuse empty container. Wrap container and put in trash.

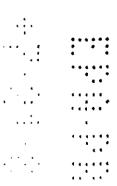


Percloron Chlorinating Granules Page 4

EPA	Reg.	NO.		

EPA Est. No. 4829-NJ-1

COASTAL INDUSTRIES, INC. Carlstadt, N.J. 07072



EPA Form 8570-6 (Rev. 5-76) PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

DATE

91621: Pringle: P24: KENCO: 3/31/87: 4/10/87:dej: VO: EK: BJP

ATTACHMENT IS APPLICABLE
SIGNATURE OF APPROVING OFFICIAL

THIS DISINFECTANT is effective against a wide variety of gram-positive and gram-negative bacteria. It is also an excellent deodorant and is especially effective in controlling odors that are bacterial in origin.

THIS DISINFECTANT mixes with water to form clear, stable use solutions. Use solutions are non-corrosive and non-staining to plastic, vinyl, synthetics, enamel, tile and most common metals. Has a pleasant pine odor.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER

Causes severe eye and skin damage. Do not get in eyes, on skin or on clothing. Harmful if swallowed. Avoid contamination of food. Wear goggles or face mask and rubber gloves when handling.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public water unless in accordance with an NPDES Permit.

PHYSICAL OR CHEMICAL HAZARDS: Do not use or store near heat or open flame.

USE DIRECTIONS

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

APPLICATION INFORMATION

Select the proper dilution of THIS PRODUCT for your use from the directions below. Apply the use solution with a clean mop, sponge, cloth, squeegee, or mechanical scrubber.

Prepare fresh use solutions daily. Do not reuse solutions. Discard solutions when they become visibly soiled. For disinfection, thoroughly wet the surfaces to be treated. Surfaces must remain moist for at least 10 minutes to assure proper germicidal action.

This product may be used for cleaning and disinfecting hard, non-porous, inanimate environmental surfaces (glass, metal, glazed porcelain, linoleum, tile, smooth leather, vinyl, enameled and finished wood surfaces) on walls, floors, appliances and furnishings.

CLEANING

To Clean and Peodorize or to Preclean Prior to Disinfection. Depending on the soil level of the area to be cleaned, use 3 to 12 oz. of THIS PRODUCT per gallon of water.

SWEET PINE

*Kills Pseudomonas, Salmonella and Staphylococcus.
**Virucidal

ACTIVE INGREDIENTS:	
Pine oil	3 95%
Alkyl (C., 58%; C., 28%; C., 14%)	2.7770
Alkyl (C ₁₀ , 38%; C ₁₀ , 28%; C ₁₇ , 14%) dimethyl Benzyl ammonium chloride	1 9704
INEKT INGREDIENTS:	04.004
TOTAL INGREDIENTS	100.00%

This disinfectant is effective at 6 oz./gal. against Pseudomonas seruginosa PRD-10, Salmonella choleraesula ATCC 10708, and Staphylococcus aureus ATCC 6538 when tested by the A.O.A.C. U Dilution Test Method for precleaned, hard non-porous surfaces.

**This disinfectant is also an effective virucide at 6 oz./gal. for Influenza virus, Type A, Brazil and Herpes Simplex Type 2 on inanimate environmental surfaces.

When applied as directed to precleaned hard, non-porous surfaces, this disinfectant also kills the following organims at 6 ounces per gallon: Candida albicans, Escherichia coli, Streptococcus pyogenes, Enterobacter aerogenes, Shigella sonnei.

This product may be used for cleaning and deodorizing, one-step cleaning and disinfection, or disinfection of precleaned, non-porous, inanimate hard sufaces.

KEEP OUT OF REACH OF CHILDREN DANGER:

(See additional precautions on side panel)

EPA Reg. No. 12741-

EPA Est. No.12741-LA-1

FOR USE IN INDUSTRIAL, COMMERCIAL OR MEDICAL AREAS ONLY

Manufactured by:
Long's Preferred Products, Inc.
637 Main Street
Pineville, LA 71360 in EPA Letter Dated:

APR 0 4 1987

Under the Federal Inc. 19. Fundade and Relicing documents and Relicing documents and the Relicing docu

Hospitals, \ oz. of THI 16 parts wi soiled area disinfect w part to 20 p

Industrial a Food and a areas), Oti Then, disin UCT in a Alternative 7% oz. of

For deodor waste rece is especial perform pi of 16 oz. o

For milde disinfection when new

THIS PRC scrubbing

THIS PRO

STORAGE Store on secure are or feed.

Do not discardin

PRACTIC contact, water for physician before re

If swalle raw egg readily Avoid al



Store only in tightly closed, original container in a secure area inaccessible to children. Do not contaminate water, food, or feed by storage or disposal.

Pesticide wastes are acutely hazardous. 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 nearest EPA Regional Office for guidance.

Do not reuse empty container.

Triple rinse empty container with water. Return metal drums to reconditioner or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. Plactic containers may be disposed of in a sanitary landfill, incinerated or, if allowed by local authorities, by burning. If burned, stay out of smoke.

B - All Containers I gallon and less

STORAGE AND DISPOSAL (heading must be in 12 point type)

Store only in tightly closed, original container in a secure area maccessible to children and away from food or feed.

Do not reuse empty container. Rinse thoroughly before discarding in trash.



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LICE ESPANDAMENTAL PROTECTION ACCINCY	EPA REGISTRATION FO.	47 MAR 1981 !
US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS	35056-3	DI WHILL LOOK :
REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: TREGISTRATION REREGISTRATION	NAME OF PESTICIDE PRODU	ЭТ
(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	ALCAN-DEX-SUPER	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)	1	
, in the second of the second		
BIO-DEX LABORATORIES	7	
7720 E. Redfield Road	•	
Scottsdale, AZ 85266		
Acoctsuate, An 65200		
L.	I	
	_	
		·
NOTE: Changes in labeling formula differing in substance fi submitted to and accepted by the Registration Division prior product always refer to the above U.S. EPA registration num	r to use of the label in commerc	
On the basis of information furnished by the registrant, the the Federal Insecticide, Fungicide, and Rodenticide Act.	above named pesticide is herel	oy Registered/Reregistered under
A copy of the labeling accepted in connection with this Reg	gistration/Reregistration is ret	urned herewith.
Registration is in no way to be construed as an indorsement health and the environment, the Administrator, on his motion icide in accordance with the Act. The acceptance of any na Act is not to be construed as giving the registrant a right to by others.	n, may at any time suspend or o me in connection with the regis	cancel the registration of a partition of a product under this
This product is constituently regist provisions of Section 3(c)(7)(A) of the you will submit and/or/cite all data retration of your product under FIFRA Sectionaries all registrants of similar products these conditions are not complied subject to carcalletion in accordance where the start makes and the carcalletion in accordance where the start makes are not complied to carcalletion in accordance where the start makes are not considered.	For, since you have guired for registrated for registrated for submit such a with, the registrated for Section 6(e) of	agreed that ion/re-regis- te Agency data. tion will be the Act.
Insintect	Acr Minager #37 (ants Franch tron Division (by-767)	
ATTACHMENT IS APPLICABLE	BEST WANT	INCE VOIL
SIGNATURE OF APPROVING OFFICIAL		DATE

Algae-Dex-Super ACCEPTED with COMMENTS in EPA Letter Dated:

MAR 3 1 1987

Under the Federal Inserticide, Fung cide, and Redentions Act as amended, for the position

ACTIVE INGREDIENT:

Polyloxyethylene(dimethyliminio)ethylene
(dimethyliminiolethylene dichloride) 60.0%

INERT INGREDIENTS 40.0%

This product contains 5.76 lb. of active ingredient per gallon and weighs 9.6 lb.

per gallon.

CAUTION

KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid breathing vapors. Avoid contact with skin, eyes, or clothing.

FIRST AID: If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water Avoid alcohol, Call a physician immediately.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Keep out of lakes, streams, or ponds. Permits may be required for discharges containing this pesticide into lakes, streams, ponds, or public water. For guidance, contact the regional office of the Environmental Protection Agency.

DIRECTIONS.1

It is a violation of Federal law to use this pits labeling.

Algae-Dex-Super is used to control the grow spas, whirlpools, hot tubs, and decorative four spas, whirlpools, hot tubs, and decorative four should be cleared prior to using Argae-Dex-Sup

For pools having just visible algae growth add Algae-Dex-Super per 10,000 gallons of water and For treatment of a freshly cleaned and filled pool Dex-Super per 10,000 gallons of water. Subseq Algae-Dex-Super per 10,000 gallons of water shot treatment for maintenance.

Spas, whirlpools, hot tubs, and decorative four quire an initial dose of 1 to 2 fluid ounces of Alg For treatment of a freshly cleaned and filled spa, add initially 0.6 to 1.1 fluid ounces of Algae-Dex quent additions of 0.2 to 0.4 fluid ounces of Algae days after initial treatment for maintenance.

Algae-Dex-Super is compatible with those che and decorative fountains and is effective at bot can be used in pools, spas, and decorative foun may reduce the amount of those chemicals norm Dex-Super with concentrated dry or liquid chlo

BEST AVAILABLE COPY

STORAGE AND

STORAGE: Do not contaminate water, Keep container closed when not in use. L be placed in a plastic bag and discarded in All pesticides should be kept out of reach of DISPOSAL: Do not reuse empty contain

> Manufactu Bio-Dex Lab 7720 E. Red Scottsdale,

EPA REG. NO. 35056-3

NET CONTENTS