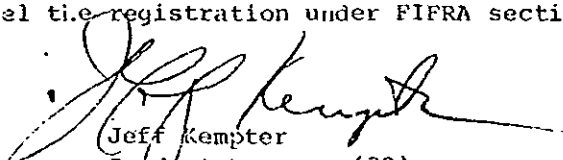


4829-90 Phil-32

<p><b>US ENVIRONMENTAL PROTECTION AGENCY</b>  <b>OFFICE OF PESTICIDES PROGRAMS</b>  <b>REGISTRATION DIVISION (TS-767)</b>  <b>WASHINGTON, DC 20460</b></p>	<p>EPA REGISTRATION NO. 4829-90 <span style="float: right;">DATE OF ISSUANCE <b>21 SEP 1987</b></span></p>
<p><b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> REGISTRATION  <input type="checkbox"/> REREGISTRATION</p> <p><i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i></p>	<p>TERM OF ISSUANCE</p> <hr/> <p>NAME OF PESTICIDE, PRODUCT</p> <p style="text-align: center;">Coastal Dairy Bactericide</p>
<p>NAME AND ADDRESS OF REGISTRANT (Include ZIP code)</p> <div style="border: 1px solid black; height: 150px; margin-top: 10px; position: relative;"> <div style="position: absolute; top: 10px; left: 10px;"> <p>Coastal Industries, Inc.  190 Jony Drive  P.O. Box 0817  Carlstadt, NJ 07012</p> </div> </div>	
<p><b>NOTE:</b> Changes in labeling formula 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 U.S. EPA registration number.</p>	
<p>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.</p>	
<p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p>	
<p>Registration is in no way to be construed as an indorsement or approval of this product by this 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.</p>	
<p>Based on your response to the General Registration Standard - "Guidance for the Registration and Reregistration of Pesticide Products Containing Sodium or Calcium Hypochlorite as the Sole Active Ingredient"--issued February 1986 and revised April 1986, EPA has reregistered the product listed above in accordance with FIFRA section 3(g).</p>	
<p>Your amended label has been stamped approved and a copy is enclosed. You must incorporate any comments noted on your label. This label must be on products released for shipment within 1 year or by the next label printing, whichever occurs first. This label must also appear on all supplemental registrations within 1 year of this Notice of Reregistration or at the next label printing, whichever occurs first.</p>	
<p>Your product meets the criteria for reregistration under this Standard. Failure to comply with this Standard may result in the Agency's issuance of a Notice of Intent to Cancel the registration under FIFRA section 6(b)(1).</p>	
 Jeff Kemper Product Manager (32) Disinfectants Branch Registration Division (TS-767C)	
<p>Enclosure</p> <p><input type="checkbox"/> ATTACHMENT IS APPLICABLE</p>	
<p>SIGNATURE OF APPROVING OFFICIAL</p>	<p>DATE</p>

Purple 9/16

2/5

Coastal  
Dairy Bactericide

A Chlorinating/Sanitizing Agent

KEEP OUT OF REACH OF CHILDREN

DANGER: See back panel for additional precautionary and first aid statements.

Active Ingredient:

Calcium Hypochlorite.....	50%
Inert Ingredients.....	50%
Available Chlorine Content.....	50%

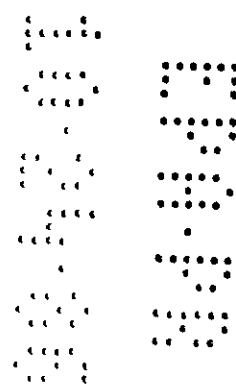
NET WEIGHT \_\_\_\_\_

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

21 SEP 1987

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

4829-90



(BACK PANEL).

## DIRECTIONS FOR USE

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

## DAIRY PLANTS

**SANITIZING DAIRY 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 Coastal Dairy Bactericide per 40 gallons of water. Immerse utensils or allow solution to contact surface for at least 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. Do not rinse equipment with water after treatment and do not soak equipment overnight. This solution may be used in an automated system for general cleaning but should not be re-used for sanitizing purposes.

**FLOW/PRESSURE METHOD FOR SANITIZING EQUIPMENT:** Disassemble equipment and thoroughly clean after use. Assemble equipment in operating position prior to use. Prepare a volume of a 200 ppm available chlorine sanitizing solution equal to 110% of volume capacity of the equipment by mixing Dairy Bactericide in a ratio of 1 oz. Dairy Bactericide 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 chlorine test kit. Repeat entire cleaning/sanitizing process if effluent contains less than 50 ppm available chlorine. Rinse system with potable water prior to use.

**SPRAY/FOG METHOD FOR SANITIZING EQUIPMENT:** Preclean all surfaces after use to control bacteria, mold or fungus, prepare a 200 ppm available chlorine solution of sufficient size by thoroughly mixing Dairy Bactericide in a ratio of 1 oz. of Dairy Bactericide per 200 gallons of water. To control bacteriophage, prepare a 600 ppm solution by thoroughly mixing 3 oz. of Dairy Bactericide 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.

### WATER SUPPLIES

MANUAL 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. 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 containers several times.

### 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.

### 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 olive oil or cooking oil. DO NOT induce vomiting. Call a physician immediately.

### 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.

**BEST AVAILABLE COPY**

## 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 Chemical Co.  
Div. Coastal Industries Inc.  
Carlstadt, N.J. 07072

EPA REG.

EPA Est. No. 4829-NJ-1

