

PM 33

1677-189

10/21/98

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401

"M" St., S.W.

Washington, D.C. 20460

EPA Reg. Number:

1677-189

Date of Issuance:

OCT 21 1998

Term of Issuance

CONDITIONAL

Name of Pesticide Product:

CoolingCare 2905

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Ecolab, Inc.
370 N. Wabasha Street
St. Paul, MN 55102

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 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. "1677-189".

Signature of Approving Official:

Marshall Swindell
Acting Product Manager 33
Regulatory Management Branch 1
Antimicrobial Division (7510W)

Date:

OCT 21 1998

CONCURRENCES

SYMBOL

SURNAME

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3. Submit two copies of the revised final printed label for the record.

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.

If you have any questions concerning this letter, please contact Tony Kish at (703) 308-9443.

Sincerely,

Marshall Swindell
Acting Product Manager 33
Regulatory Management Branch 1
Antimicrobial Division (7510W)

Enclosure

CONCURRENCES

SYMBOL							
SURNAME							

ECOLAB

CoolingCare 2905

A MICROBIOCIDAL FOR USE IN CONTROLLING SLIME FORMING BACTERIA, SULFATE - REDUCING BACTERIA, FUNGI AND ALGAE IN RECIRCULATING COOLING TOWERS, AIR WASHERS, AND HEAT TRANSFER SYSTEMS

ACCEPTED
with COMMENTS
in EPA Letter Dated:

OCT 21 1998

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

1677-189

ACTIVE INGREDIENTS:

Peroxyacetic acid..... 4.5%
Hydrogen peroxide..... 27.0%
INERT INGREDIENTS:..... 68.5%
TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN
DANGER

PRECAUTIONARY STATEMENTS - HAZARDS TO HUMAN AND DOMESTIC ANIMALS

CORROSIVE: Causes severe eye damage and skin burns. Harmful or fatal if swallowed. Do not get in eyes, on skin, or on clothing. Wear chemical goggles, rubber gloves, and protective clothing if handling concentrate. Wash thoroughly with soap and water after handling. Remove any contaminated clothing and wash before re-use.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush immediately with cold water. Remove contact lenses. Continue flushing for 15 minutes, holding eyelids apart. Get prompt medical attention.

IF ON SKIN: Immediately wash with plenty of soap and water. Get medical attention.

IF SWALLOWED: Drink promptly large quantities of water. Avoid alcohol. DO NOT induce vomiting. Never give anything by mouth to an unconscious person. CALL A POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY.

FOR EMERGENCY MEDICAL INFORMATION CALL TOLL FREE: 1-800-328-0026

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

PHYSICAL AND CHEMICAL HAZARDS:

Strong oxidizing agent. Corrosive. Do not use in concentrated form. Mix only with water according to the label instructions. Never bring concentrate in contact with other sanitizers, cleaners, or organic substances.

ENVIRONMENTAL HAZARDS: Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

FOR COMMERCIAL OR INSTITUTIONAL USE ONLY
STRONG OXIDIZING AGENT

Manufactured by:

ECOLAB

763963/5301/0597

FOOD & BEVERAGE DIVISION
Ecolab Inc.
370 Wabasha Street
St. Paul, MN 55102

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

RECIRCULATING COOLING WATER SYSTEMS

For control of bacteria, algae and fungi add CoolingCare 2905 to the tower basin, distribution box or some other point to insure uniform mixing.

INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled apply 100 to 500 ppm CoolingCare 2905 (0.83 to 4.2 pounds per 1,000 gallons of water in the system) weekly or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun.

SUBSEQUENT DOSE: After microbial control is evident, add 40 to 100 ppm CoolingCare 2905 (0.33 to 0.83 pounds per 1,000 gallons of water in the system) weekly or as needed to maintain microbial control. Badly fouled systems must be cleaned before treatment is begun.

CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled apply 80 to 150 ppm CoolingCare 2905 (0.66 to 1.24 pounds per 1,000 gallons of water in the system) weekly or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun.

SUBSEQUENT DOSE: Maintain this treatment level by starting a continuous feed of 40 to 100 ppm CoolingCare 2905 (0.33 to 0.83 pounds per 1,000 gallons of makeup water added to the system). Badly fouled systems must be cleaned before treatment is begun.

HEAT TRANSFER SYSTEMS: (Evaporative Condensers, Dairy Sweetwater Systems, Hydrostatic Sterilizers and Retorts, Cooling Canals, Pasteurizers, Tunnel Coolers and Warmers, and Closed and Once Through Cooling Systems) This product should be used at the same application rates as described above. It should be added to the system at a point of uniform mixing such as a basin area, sump area or other reservoir or collecting area from which the treated water will be circulated uniformly throughout the system.

INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled apply 100 to 500 ppm CoolingCare 2905 (0.83 to 4.2 pounds per 1,000 gallons of water in the system) weekly or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun.

SUBSEQUENT DOSE: After microbial control is evident, add 40 to 100 ppm CoolingCare 2905 (0.33 to 0.83 pounds per 1,000 gallons of water in the system) weekly or as needed to maintain microbial control. Badly fouled systems must be cleaned before treatment is begun.

NET CONTENTS:

4 U.S. Gals. (15.1 liters) 50 U.S. Gals. (189 liters) or 30

CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled apply 80 to 150 ppm CoolingCare 2905 (0.66 to 1.24 pounds per 1,000 gallons of water in the system) weekly or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun.

SUBSEQUENT DOSE: Maintain this treatment level by starting a continuous feed of 40 to 100 ppm CoolingCare 2905 (0.33 to 0.83 pounds per 1,000 gallons of makeup water added to the system). Badly fouled systems must be cleaned before treatment is begun.

AIR WASHER SYSTEMS: For control of bacteria, algae and fungi add CoolingCare 2905 to the spray water at a point of uniform mixing. Apply 100 to 500 ppm (0.83 to 4.2 pounds per 1,000 gallons of water) weekly or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun.

AIR AND GAS SYSTEMS: For control of bacteria, algae and fungi add CoolingCare 2905 to the air or gas at a point of uniform mixing. Apply 100 to 500 ppm (0.83 to 4.2 pounds per 1,000 gallons of water) weekly or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun.

STORAGE

WATER OR FOULING: Do not store in areas where explosion hazard exists. Store in a cool, dry, well-ventilated area. Do not store near heat, open flames, or other sources of ignition. Do not store near food, feed, or other products. Do not store in areas where children or pets can access. Do not store in areas where the product could be contaminated. Do not store in areas where the product could be exposed to moisture. Do not store in areas where the product could be exposed to sunlight. Do not store in areas where the product could be exposed to other contaminants. Do not store in areas where the product could be exposed to other hazards. Do not store in areas where the product could be exposed to other risks. Do not store in areas where the product could be exposed to other dangers. Do not store in areas where the product could be exposed to other threats. Do not store in areas where the product could be exposed to other perils. Do not store in areas where the product could be exposed to other hazards. Do not store in areas where the product could be exposed to other risks. Do not store in areas where the product could be exposed to other dangers. Do not store in areas where the product could be exposed to other threats. Do not store in areas where the product could be exposed to other perils.