

1677-90

19-21-2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OCT 21 2009

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Rhonda Schultz
Associate Director, Product Registration
Ecolab, Inc.
370 N. Wabasha Street
St. Paul, MN 55102

Subject: **Mandate**
EPA Registration Number: 1677-90
Letter Dated: July 27, 2009
Receipt Date: July 29, 2009

Dear Ms. Schultz:

The following amendment, submitted in connection with registration under section the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable with comments.

Proposed Amendment

Revised label per PR Notice 2007-4 and deleting "commercial use" revising to "institutional use".

Label Comments

"Institutional Use" cannot be added to the label unless your product is tested and approved for Staphylococcus, Salmonella and Pseudomonas. Also, the organisms must be present on the label.

Should you have any questions concerning this letter, please contact me by telephone at (703) 308-6427 or email address at: carlisle.sharon@epa.gov, or Lisa McKelvin by telephone at (703) 308-7496 or email address at: mckelvin.Lisa@epa.gov.

Sincerely,

ShaRon Carlisle
(Acting) Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510P)

Enclosed: Stamped Label

MANDATE

ACCEPTED
with COMMENTS
in EPA Letter Dated:
OCT 21 2009

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CIP Acid Sanitizer For Dairy & Food Processing Equipment

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 1677-90

ACTIVE INGREDIENTS:

Phosphoric Acid.....	23.8%
Citric Acid	20.0%
Octanoic Acid	6.0%
Decanoic Acid.....	2.0%

INERT INGREDIENTS:..... 48.2%

TOTAL:..... 100.0%

KEEP OUT OF REACH OF CHILDREN DANGER

FOR AGRICULTURAL OR COMMERCIAL USE ONLY INSTITUTIONAL USE

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: CORROSIVE: Causes irreversible eye damage or skin burns. Harmful if swallowed or absorbed through the skin or inhaled. Do not get in eyes, on skin or on clothing. Avoid breathing spray mist. Wear goggles or face shield. Wear protective clothing and rubber gloves. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash contaminated clothing before reuse.

FIRST AID

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.

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 SWALLOWED: Call a poison control center or doctor for treatment advice. Have a 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: 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.

**FOR EMERGENCY MEDICAL INFORMATION, CALL TOLL-FREE 1-800-328-0026
OUTSIDE NORTH AMERICA, CALL 1-651-222-5352**

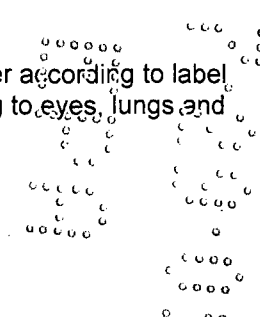
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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

ENVIRONMENTAL HAZARDS: (5 gallons or greater)

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public 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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the U.S. Environmental Protection Agency.

PHYSICAL AND CHEMICAL HAZARDS: Strong oxidizing agent. Mix only with water according to label directions. Mixing with chlorinated detergents may release hazardous gases irritating to eyes, lungs and mucous membranes.



DIRECTIONS FOR USE

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

For Dairy and Food Processing Equipment, Tanks, Vats, Pails, Pipelines and Closed Systems-

Clean all surfaces thoroughly with proper detergent and rinse with water. Sanitize equipment prior to use. Use immersion, circulation or coarse spray sanitizing techniques as appropriate. For sanitizing by immersion or circulation, use *Mandate* at 1 ounce to 6 gallons of water. For coarse spray sanitizing, use *Mandate* at 1 ounce to 3 gallons of water. All surfaces should be exposed to the sanitizing solution for a period of not less than 2 minutes. Drain thoroughly and then air dry. Continual use of *Mandate* at 1 ounce to 6 gallons of water will prevent the formation of milkstone or mineralstone on processing equipment.

Note: For Mechanical Operations prepared use solutions may not be reused for sanitizing, but may be reused for other purposes, such as cleaning.

STORAGE & DISPOSAL

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

PESTICIDE STORAGE: Keep container closed when not in use. Do not store below 0° F for extended periods.

PESTICIDE 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.

CONTAINER DISPOSAL:

(≤ 55-gallon rigid) Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Offer for recycling, if available, or discard in trash.

(Tote): Verify that the tote is empty. Do not rinse or clean. Seal tote and contact Ecolab for return.

Net Contents:

1 U.S. gal (3.78 L)
5 U.S. gal (18.9 L)
15 U.S. gal (56.7 L)
55 U.S. gal (208.2 L)
300 U.S. gal (1,134 L)

EPA Reg. No. 1677-90

EPA Est.: 1677-IL-2 (J), 1677-TX-1 (D), 1677-GA-1 (M), 1677-CA-1 (S), 1677-MN-1 (P), 3798-CA-2 (T), 37982-CA-3 (A), 11321-CA-1 (C), 1677-OH-1 (H), 1677-CA-2 (R), 1677-WV-1 (V), 303-IN-1 (L)

Superscript refers to first letter of date code

Ecolab Food & Beverage Division
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