



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

MAY 29 2001

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Eliot Harrison, Agent
Englehard Corporation
101 Wood Ave.
Iselin, N.J. 08830

SUBJECT: March 1, 2001 Label Amendment
CRS-1
EPA Registration Number 70060-13

Dear Mr. Harrison:

The amendment referred to above, submitted in connection with registration of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable with the following conditions:

1. The signal word "Caution" should be made bigger by increasing the font size.
2. The first aid statements should be reorganized accordingly, from the most sensitive to the least sensitive; If In Eyes, If On Skin, If Swallowed, and at the bottom, If Inhaled.
3. Correct typos in If Swallowed Box: ...*is* able to *if* able; and, unless *tod* to unless *told*.

Two copies of the finished labeling must be submitted to the Agency for our files. A stamped copy of the label is enclosed for your records. If you have any questions regarding this letter, please contact Tom Luminello of my staff at (703) 308-8075.

Sincerely yours,

A handwritten signature in black ink, appearing to read "R. Brennis".

Robert S. Brennis
Product Manager (32)
Regulatory Management Branch II
Antimicrobial Division (7510-C)

Enclosure

Precautionary Statements

Hazards to Humans and
Domestic Animals

Caution. Causes moderate eye irritation. Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

Environmental Hazards

This product is toxic to fish and aquatic organisms.

Physical or Chemical Hazards

Do not mix with acids or chlorine.

CSR-1

For Use in the Control of Slime-Forming and
Odor-Causing Bacteria and Fungi
Associated with Ice Machines
and Drip Pans (Pads)
Ready-to-Use Formula

Active Ingredient

Sodium Chlorite	5.0%
Inert Ingredients	95.0%
Total	100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

make bigger

See side and back panels for additional
precautionary statements.

EPA Reg. No. 70060-13

EPA Est. No.

Net Contents: _____ grams

Manufactured For:
Engelhard Corporation
Iselin, NJ 08830

DIRECTIONS FOR USE

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

CSR-1 is a breakthrough technology (patent pending) that releases chlorine dioxide on a controlled basis. The chlorine dioxide inhibits the growth of bacteria and fungi that form slime and cause malodors in ice machines and in drip pans (pads).

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Store in a cool, dry, well-ventilated area. Do not store at elevated temperatures. Discard used sachet in trash.

**ACCEPTED
with COMMENTS
in EPA Letter Dated:**

MAY 29, 2001

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

70060-13

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FIRST AID

#4 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 by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
#2 If on Skin or Clothing	<ul style="list-style-type: none"> • 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.
#1 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. • Call a poison control center or doctor for treatment advice.
#3 If Swallowed	<ul style="list-style-type: none"> • Call poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. <i>fix 2 typos</i> • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

↑ Reorder per letter

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Use Instructions

Drip Pans (Pads)

Use CSR-1 with drip pans (pads) in grocery store display cases. To Use: Tear open the foil patch and remove the 200 gram sachet. Place the sachet in the drip pan (pad) located underneath the grocery store display case.

Ice Machines

1. Access the ice chamber following the manufacturer's instructions and dispose of any used CSR-1 sachets.
2. Clean and sanitize the ice chamber following the manufacturer's cleaning instructions.
3. Open the foil pouch containing the CSR-1 sachet and hang or place the sachet in the ice chamber out of direct contact with water or ice. Consult the table below as a guideline for selecting the appropriate dosage. **Note:** The amount of CSR-1 required is based on the amount of ice produced and depends upon the specific design of the ice machine and actual conditions of use.
4. Reassemble the ice machine and resume ice making following the manufacturer's instructions
5. Repeat the process monthly or as often as necessary.

Ice Production	Less than 100 lbs/day	100 to 400 lbs/day	More than 400 lbs/day
CSR-1 Dosage	50 g sachet - use one or two 100 g sachet - use one	50 g sachet - use two to four 100 g sachet - use one or two 200 g sachet - use one	100 g sachet - use two to four 200 g sachet - use one or two

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