

70060-13

9/28/2012

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**U S ENVIRONMENTAL PROTECTION AGENCY**

Office of Pesticide Programs  
Antimicrobials Division (7510P)  
1200 Pennsylvania Avenue NW  
Washington, D C 20460

Reg Number 70060-13	Date of Issuance SEP 28 2012
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Term of Issuance  
**Conditional**

Name of Pesticide Product  
**CSR-1**

**NOTICE OF PESTICIDE**  
     Registration  
  X   Reregistration

(under FIFRA as amended)

Name and Address of Registrant (include ZIP Code)  
**BASF Corporation  
100 Campus Drive  
Florham Park, NJ 07932**

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

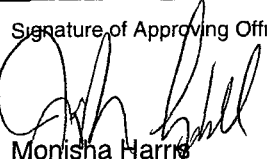
On the basis of information furnished by the registrant the above named pesticide is hereby registered under the Federal Insecticide Fungicide and Rodenticide Act

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

Based on your response to the Chlorine RED the EPA has reregistered this product This action is taken under the authority of section 4(g)(2) of the Federal Insecticide Fungicide, and Rodenticide Act as amended Reregistration under this section does not eliminate the need for continual reassessment of pesticides The EPA may require submission of data at any time to maintain the registration of the subject product

- 1 Make the following label changes
  - a The Precautionary Statements must be revised to read

**CAUTION Causes moderate eye irritation Avoid contact with eyes or clothing  
Wear long-sleeved shirt, long pants, socks, and shoes**

Signature of Approving Official  
  
Monisha Harris  
Product Manager Team 32  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Date  
**SEP 28 2012**

- b Add a 'User Safety Requirements' section immediately following the "Precautionary Statements" in a box that states

**User Safety Requirements**

User must wash hands before eating, drinking, chewing gum, using tobacco or using the toilet

User must remove clothing/PPE immediately if pesticide gets inside Then wash thoroughly and put on clean clothing

User must remove PPE immediately after handling this product Wash the outside of the gloves before removing As soon as possible, wash thoroughly and change into clean clothing

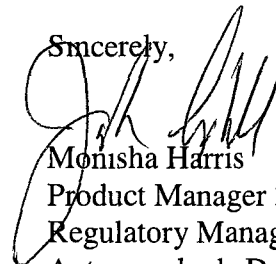
- c Place the "Use Instructions" section to appear above the "Storage and Disposal" statements

A stamped label accepted with conditions is enclosed for your records Submit one copy of the final printed label bearing the revised labeling prior to the release of this product for shipment

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

Should you have any questions concerning this letter, please contact me by telephone at (703) 308-0410 or Glen McLeod (703) 347-0181 during the hours of 8 00 am to 4 00 pm EST

Sincerely,



Monisha Harris  
Product Manager 32  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

**Enclosures Stamped Label**

**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 and before eating, drinking, using tobacco or using the toilet

**Environmental Hazards**

This product is toxic to fish and aquatic organisms

**Physical or Chemical Hazards**

Do not mix with acids or chlorine



[contains]



[Aseprol and the Aseprol logo are trademarks of BASF]

[Sodium Chlorite in this Product is from Spain]

Patents 5,974,810  
6,676,850  
6,294,108  
6,077,495

**CSR-1**

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

Active Ingredient  
Sodium Chlorite 5.0%  
Inert Ingredients 95.0%  
Total 100.0%

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

FIRST AID	
If in Eyes	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes</li> <li>Remove contact lenses if present, after the first 5 minutes then continue rinsing eye</li> <li>Call a poison control center or doctor for treatment advice</li> </ul>
If on Skin or Clothing	<ul style="list-style-type: none"> <li>Take off contaminated clothing</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes</li> <li>Call a poison control center or doctor for treatment advice</li> </ul>
If Swallowed	<ul style="list-style-type: none"> <li>Call poison control center or doctor immediately for treatment advice</li> <li>Have person sip a glass of water if able to swallow</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor</li> <li>Do not give anything by mouth to an unconscious person</li> </ul>
If Inhaled	<ul style="list-style-type: none"> <li>Move person to fresh air</li> <li>If person is not breathing, call 911 or an ambulance then give artificial respiration, preferably mouth to mouth, if possible</li> <li>Call a poison control center or doctor for further treatment advice</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment	

See side and back panels for additional precautionary statements

EPA Reg No 70060 13  
EPA Est No

Net Contents

Manufactured [by] [for]  
BASF Corporation  
100 Campus Drive  
Florham Park, NJ 07932

**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 patented breakthrough technology 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.

**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. Non-refillable container. Do not reuse or refill this container. Wrap [empty pouch] [blister pack] [container] and put in trash or offer for recycling if available.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated.

SEP 28 2012

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended for the pesticide registered under EPA Reg No 70060-13

Use Instructions

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 condition 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

