UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

June 5, 2002

Ana Rodriguez-Koster Agent for Engelhard Corp. Engelhard Corporation 101 Wood Ave. Iselin, NJ 08830

Subject:

CSR-1

EPA Registration No. 70060-13 Notification per PR Notice 98-10

Dear Ms. Rodriguez-Koster:

This will acknowledge receipt of your notification, to add the phrase "Sodium Chlorite in this product is from Spain" to comply with the requirements of the US Customs, and the graphic symbol for the Aseptrol logo, submitted under provisions of FIFRA section3(c) 9. Based on review of the submitted material the following comments apply.

The label changes are acceptable and have been made a part of the file for this product.

Sincerely,

Wanda Mitchell
Product Reviewer- Team 32
Regulatory Management Branch II
Antimicrobials Division (7510C)

CONCURRENCES						
SYMBOL 7510C	,			*********		
SURNAME MITCHELL						
DATE 106-5-02				*************		 ************
OFFICIAL FILE COPY						

Please read instructions on reverse before	e completing form.	For	m Approved, OMB No.	2070-0060, Approv	al expires 05-31-98	
0 = 0.4		☐ Registra	ation	OPP Identifier Number		
EPA Fovi	ion Agency	-		265394		
)460	☐ Amendı				
	J400	Other: I	VOTIFICATION			
Application for Pesticide - Section I						
Company/Product Number		EPA Product Manager			Proposed Classification	
70060-13		Robert Brennis				
Company/Product (Name) CSR-1		PM# Team 32			None Restricted	
5. Name and Address of Applicant (Inc.	lude ZIP Code)			accordance wil	h FIFRA Section 3(c)(3)	
Engelhard Corporation	,	 Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(l), my product is similar or identical in composition and labeling 				
101 Wood Ave.		to:				
Iselin, NJ 08830		EPA Reg. No				
PLEASE SEND ALL CORK			NI			
<u>"CONTACT POINT" L</u>		Product	Name			
Check if this is a new add	dress				······································	
		Section	n - II			
Amendment – Explain below.		_	Final printed labe	ls in response to Ag	ency letter dated	
Resubmission in response to Ag	ency letter dated		"Me Too" Applicat			
Notification - Explain below.			Other - Explain be		· · · · · · · · · · · · · · · · · · ·	
Explanation: Use additional	page(s) if necessary	. (For Section	on I and Section II.	.)		
ADDITION OF THE OPTIO	NAL TEXT "SODIUM CH REGISTERED TRADEN				GO "ASEPTROL IS A	
	ADOISTERED TRADER	ARROT THE E	andelmand com o			
	on of ADDITION OF OPTI					
This notification is consistent with the prov confidential statement of formula of this pr						
understand that if this notification is not co	nsistent with the terms of PR					
enforcement action and penalties under sec						
Signature: and Rolling	ux xoter	Date:	5/17/02			
	0	Section	1 - III			
Material This Product Will Be Pack Child Besident Besiden Besiden			147 + - O + - b + - O b -		0 T	
Child-Resistant Packaging Yes*	Unit Packaging Yes		Water Soluble Packa	iging	Type of Container Metal	
∏ No	□ No		No.		Plastic	
	If "Yes"	No. per	If "Yes"	No. per	Glass	
*Certification must	Unit Packaging wgt.	container	Package wgt.	container	Paper	
be submitted					Other (Specifiy)	
3. Location of Net Contents Information	on 4. Size(s)	Retail Container		5. Location of L		
Label Conta	iner	On Lab				
`				On labeling	accompanying product	
Manner in Which Label is Affixed to		yraph .	Other			
	☐ Pape	r glued :iled				
Section - IV						
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)						
Name Ana Rodriguez-Koster, Lewis & Harrison, Title Telephone No. (Include Area Code)						
122 C St. NW, #740, Washington DC 20001 Agent for Engelhard Corp.					(202) 393-3903 x.17	
,	Certification 6. Date Application					
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I Received acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under (Stampeu)						
acknowledge that any knowingly false applicable law.	or misieading statement ma	y de punisnable	by line or imprisonmen	t or both under	(Stampeu)	
2. Signature		3. Title				
ana Rodrigues:	Agent for Engelhard Corp.					
4. Typed Name		5. Date				
Ana Rodriguez-Koster			5/17/2002	lathia. FPS	File Copy (original) Yellow-Applicant Copy	
EPA Form 8570-1 (Rev. 8-94) Previous editions are						

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.





[Aseptrol® is a [Registered] Trademark of the Engelhard Corporation]

[Sodium Chlorite in this Product is from Spain]

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	 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 poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. 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.
If Inhaled	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
	duct container or label with you when calling a ol center or doctor, or going for treatment.

See side and back panels for additional precautionary statements.

EPA Reg. No. 70060-13 EPA Est. No. 70060-MS-1

Net Contents: 100 grams

Manufactured For: Engelhard Corporation Iselin, NJ 08830

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in amanner 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.

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.

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	50 g sachet – use two to four	100 g sachet – use two to four
	100 g sachet – use one	100 g sachet – use one or two	200 g sachet – use one or two
		200 g sachet – use one	

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