

70060-20

6-5-2002

1/4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

June 5, 2002

Christina M. Swick
Agent for Engelhard Corp.
Engelhard Corporation
101 Wood Ave.
Iselin, NJ 08830

Subject: EC-10
EPA Registration No. 70060-20
Notification per PR Notice 98-10

Dear Ms. Swick:

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 section 3(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	06-5-02						

2/4

 EPA	United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other: NOTIFICATION	OPP Identifier Number 265394
---	---	---	--

Application for Pesticide - Section I

1. Company/Product Number 70060-20	2. EPA Product Manager Robert Brennis	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) EC-10	PM# Team 32	
5. Name and Address of Applicant (Include ZIP Code) Engelhard Corporation 101 Wood Ave. Iselin, NJ 08830 <u>PLEASE SEND ALL CORRESPONDENCE TO</u> <u>"CONTACT POINT" LISTED BELOW</u> <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(I), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below

Explanation: Use additional page(s) if necessary. (For Section I and Section II.)

ADDITION OF THE OPTIONAL PHRASE, "SODIUM CHLORITE IN THIS PRODUCT IS FROM SPAIN" AND THE OPTIONAL WORD "REGISTERED"

Notification of ADDITION OF OPTIONAL PHRASE AND WORD in Accordance With PR Notice 98-10

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Signature: Christina M. Swick Date: 5/21/02

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Unit Packaging wgt. No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Package wgt. No. per container	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)		
*Certification must be submitted					
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled					

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name Christina M. Swick, Lewis & Harrison, 122 C St. NW, #740, Washington DC 20001	Title Agent for Engelhard Corp.	Telephone No. (Include Area Code) (202) 393-3903
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete, and I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature <u>Christina M. Swick</u>	3. Title Agent for Engelhard Corp.	
4. Typed Name Christina M. Swick	5. Date May 21, 2002	

3/4

- All text in brackets [xxx] is optional and may or may not be included on a final label.
- All text in braces {xxx} is administrative and will not appear on a final label.

FIRST AID	
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.
If swallowed:	<ul style="list-style-type: none"> ▪ Call a 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 a poison control center or doctor. ▪ Do not give anything by mouth to an unconscious person.
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 or doctor for treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling poison control center or doctor, or going for treatment.	
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage.	

EC-10

- **Kills and removes mold and slime from pool circulation systems.**
- **Prevents mold and slime growth and formation [In pool circulation systems].**
- **Compatible with biguanide systems.**

Active Ingredients

Sodium Chlorite.....	20.0%
Sodium Dichloroisocyanurate dihydrate.....	8.0%
Inert Ingredients	72.0%
Total	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panel for first aid and precautionary statements.

EPA Reg. No. 70060-20
EPA Est. No. 70060-

Net Weight:

Manufactured by:
Engelhard Corporation
Iselin, NJ 08830

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER. Corrosive. Causes irreversible eye damage and skin burns. May be fatal if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses), protective clothing and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

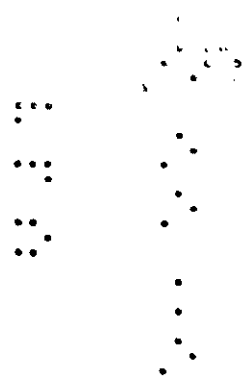
This product is toxic to fish and aquatic organisms.

(If container size is greater than 50 lbs add the following statement:)

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.



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



[Sodium Chlorite in this product is from Spain]

- All text in brackets [xxx] is optional and may or may not be included on a final label.
- All text in braces {xxx} is administrative and will not appear on a final label.

Regular use of [this product] {or} [EC-10] prevents the growth of mold and slime in biguanide pool circulation systems. Mold and slime build-up begins in your pool circulation system. This build-up will cause increased consumption of [clarifier] {or} [SoftSwim C] and hazy water. This product may also be used to treat biguanide pool circulation systems that have visible mold and slime.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read entire label before applying product and use strictly in accordance with directions and hazard warnings.

PRIOR TO APPLICATION

Ensure that pump and filter equipment are working properly. If necessary, clean the filter equipment by backwashing and/or chemical cleaning. Adjust pH to the range of 7.2 – 7.8. Establish proper levels of [SoftSwim B and SoftSwim C] {or} [biguanide sanitizer and clarifier]. When using other products as outlined in the directions for this product, always follow directions on those products.

DOSING CHART	
Less than 10,000 gallons	1 tablet in skimmer and 1 tablet in hair and lint basket
10,000 gallons or more	2 tablets in skimmer and 2 tablets in hair and lint basket

WHEN USED FOR ROUTINE MAINTENANCE:

INITIAL DOSE

Do not add this product through any automatic dispensing device. Apply product when no persons are in the pool. With the pump turned off, apply appropriate number of tablets (See dosing chart) to the hair and lint basket of the pump. Turn the pump on until primed. Leave pump on for 1 minute and then turn the pump off. Now apply appropriate number of tablets (See dosing chart) in the skimmer basket. Leave pump off at least 6 hours, but no longer than 12 hours. Turn pump on and resume normal pump operation schedule. Wait at least 8 hours before allowing swimmers to enter pool. Application of this product may dislodge deposits from the pool circulation system. To help clear water, apply [a filter aid] {or} [SoftSwim Filter Aid and Flocculent as a filter pad].

ROUTINE MAINTENANCE

Frequency of application is once every 3-4 weeks. Follow initial dose application directions for your pool size.

TREATMENT/CURATIVE:

For pools with a large clarifier demand, hazy water or visible growth of slime and mold, follow the directions below for treatment.

Do not add this product through any automatic dispensing device. Apply product when no persons are in the pool. Brush all visible growth from all areas of pool, giving special attention to steps, skimmers, ladders and light niches. With the pump turned off, apply appropriate number of tablets (See dosing chart) to the hair and lint basket of the pump. Turn the pump on until primed. Leave pump on for 1 minute and then turn the pump off. Now apply appropriate number of tablets (See dosing chart) in the skimmer basket. Leave pump off at least 6 hours, but no longer than 12 hours. Turn pump on and resume normal pump operation schedule. Wait at least 8 hours before allowing swimmers to enter the pool. Application of this product may dislodge deposits from the pool circulation system. To help clear water, apply [a filter aid] {or} [SoftSwim Filter Aid and Flocculent as a filter aid]. Observe filter pressure and backwash as needed. Reapply filter aid and continue to filter until pool has been filtered for 24 hours. Clean the filter using [SoftSwim Filter Cleaner] {or} [a filter cleaner]. Apply 1 gallon of [SoftSwim C] {or} [clarifier] per 10,000 gallons pool water. Test and apply [SoftSwim B] {or} [biguanide sanitizer] according to the use directions on the label.

Within 5 to 7 days begin maintenance program starting with initial dose above.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store this product in a cool, dry area away from direct sunlight and heat to avoid deterioration.

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: Place empty pouch or blister pack and container in plastic bag and discard in trash.