


PM 32 1072-5 1072

Please read instructions on reverse before completing form.

Form Approved OMB No. 2070-0060. Approval expires 11-30-93

	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number  156026
	Application for Pesticide:		

**Section I**

1. Company/Product Number 1072-14-1 / 1072-5	2. EPA Product Manager  PM# 32	3. Proposed Classification  <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) BABSON BROTHERS CO. / ZINICIN		
5. Name and Address of Applicant (Include ZIP Code) BABSON BROTHERS CO 1354 ENTERPRISE DRIVE REMEUVILLE, IL  <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"/> Resubmission in response to Agency letter dated _____  <input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____  <input type="checkbox"/> "Me Too" Application.  <input type="checkbox"/> Other - explain below.
---	---

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)  
 Modification of effluent discharge labeling statements per PR93-10 and PR95-1.  
 (See attached letter and five copies of label)

**Section III**

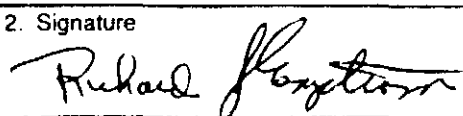
1. Material This Product Will Be Packaged In:					
Child-Resistant Packaging  <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging  <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging  <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of 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.		If "Yes," Unit Package wgt. _____ No. per container _____	If "Yes," Package wgt. _____ No. per container _____		
3. Location of Net Contents Information  <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of 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"/> Paper glued <input type="checkbox"/> Other (_____) <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 Richard J. Engstrom	Title TECHNICAL and REGULATORY MANAGER	Telephone No. (include Area Code) 708-759-7346
-----------------------------	---	---

**Certification**

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. 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 	3. Title TECHNICAL & REGULATORY MGR		
4. Typed Name Richard J. Engstrom	5. Date SEPT. 25, 1995		

**SURGE**



41489

# ZINICIN™

**CONTENTS: 55 U.S. GALLONS (208 L)**

**41489**

**EPA Reg. No. 1072-5  
EPA Est. No. 1072-IL-1**

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**DANGER:** Corrosive, may cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. Wear safety glasses or goggles and rubber gloves when handling this product. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong odors have dissipated.

**FIRST AID:** In case of contact with eyes, flush immediately with plenty of water for at least 15 minutes. Call a physician. If contact with skin occurs, wash with plenty of soap and water. Remove and wash contaminated clothing before reuse.

**IF SWALLOWED,** drink large amounts of water. **DO NOT** induce vomiting. Call a physician or poison control center immediately.

**DIRECTIONS FOR USE:** It is a violation of federal law to use this product in a manner inconsistent with its labeling. Degrades with age. Use a test kit and increase dosage as necessary to obtain required level of available chlorine.

**SANITIZATION OF NONPOROUS FOOD CONTACT SURFACES:**

**RINSE/IMMERSION METHOD** — A solution of 100 ppm available chlorine may be used in the sanitizing solution if a chlorine test kit is available. Solutions containing an initial concentration of 100 ppm available chlorine must be tested and adjusted periodically to insure that the available chlorine does not drop below 50 ppm. Prepare a 100 ppm sanitizing solution by thoroughly mixing 1 oz. of this product with 8 gallons of water. If no test kit is available, prepare a sanitizing solution by thoroughly mixing 2 oz. of this product with 8 gallons of water to provide approximately 200 ppm available chlorine by weight.

Clean equipment surfaces in the normal manner. Prior to use, rinse or immerse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes. If solution contains less than 50 ppm available chlorine, as determined by a suitable test kit, either discard the solution or add sufficient product to reestablish a 200 ppm residual. Do not rinse equipment with water after treatment and do not soak equipment overnight. Sanitizers used in automated systems may be used for general cleaning but may not be reused for sanitizing purposes.

**SANITIZATION OF POROUS FOOD CONTACT SURFACES: RINSE**

**METHOD** — Prepare a sanitizing solution by thoroughly mixing 6 oz. of this product with 8 gallons of water to provide approximately 600 ppm available chlorine by weight. Clean surfaces in the normal manner. Prior to use, rinse/immerse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes. Rinse equipment with a 200 ppm available chlorine solution and do not soak equipment overnight.

92061 (3-95)

BABSON BROS. CO., 1880 COUNTRY FARM DR., Naperville, IL 60563

**AGRICULTURAL USES: FOOD EGG SANITIZATION** —

Thoroughly clean all eggs. Thoroughly mix 2 oz. of this product with 8 gallons of warm water to produce a 200 ppm available chlorine solution. The sanitizer temperature should not exceed 130°F. Spray the warm sanitizer so that the eggs are thoroughly wetted. Allow the eggs to thoroughly dry before casing or breaking. Do not apply a potable water rinse. The solution should not be reused to sanitize eggs.

**STORAGE:** Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

**PESTICIDE DISPOSAL:** Product that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent) and dispose in an incinerator or landfill approved for pesticides.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic organisms. 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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**PHYSICAL OR CHEMICAL HAZARDS: STRONG OXIDIZING AGENT** — mix only with water according to label directions. Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs and mucous membranes.

**STATE AND LOCAL REGULATIONS:** Consult your dealer, state or local health authorities for additional information.

**KEEP FROM FREEZING:** If frozen, separation may occur. Thaw completely and mix well prior to use.

**TABLE OF PROPORTIONS — AVAILABLE CHLORINE**

200 ppm - 1 fluid oz. (30 ml) in 4 gallons (15.1 liters) water  
800 ppm - 4 fluid oz. (120 ml) in 4 gallons (15.1 liters) water

**ACTIVE INGREDIENT:**  
Sodium Hypochlorite..... 10.5%  
**INERT INGREDIENTS:**..... 89.5%

