

1072-5 1072

<p>US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460</p> <p><b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</p>	<p>EPA REGISTRATION NO. <b>1072-5</b></p>	<p>DATE OF ISSUANCE <b>SEP 24 1993</b></p>
<p>TERM OF ISSUANCE</p>		<p>DATE OF EXPIRATION</p>
<p>NAME OF PESTICIDE PRODUCT <b>Zinicin</b></p>		
<p>NAME AND ADDRESS OF REGISTRANT (Include ZIP code)</p> <p><b>Babson Brothers Company Chemical Division 1354 Enterprise Drive Romeoville, Illinois 60441</b></p>		
<p>NOTE: Changes in labeling formula 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 U.S. EPA registration number.</p>		
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.</p>		
<p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p>		
<p>Registration is in no way to be construed as an indorsement or approval of this product by this 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.</p>		
<p>Based on your response to the Reregistration Eligibility Document, EPA has reregistered the above named product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.</p>		
<p>Make the following labeling changes before you release the product for shipment:</p>		
<ol style="list-style-type: none"> <li>1. Based on the fact that 1072-5 is a 100% repack of 1744-2 and 33981-20001 which have a label claim of 12.5% Sodium Hypochlorite, change the label claim for your product from 10.5% to 12.5%.</li> <li>2. The percentages for the active and inert ingredients in the ingredient statement should be aligned according to decimal points.</li> <li>3. Revise the First Aid heading to read Statement of Practical Treatment (First Aid).</li> </ol>		
<p><input type="checkbox"/> ATTACHMENT IS APPLICABLE</p>		
<p>SIGNATURE OF APPROVING OFFICIAL</p>		<p>DATE</p>

- 4. Revise "For skin, wash promptly" to read "If contact with skin occurs, wash with plenty of soap and water".
- 5. The Storage and Disposal statements must be located with the Directions for Use section not the Precautionary Statements section.

EPA Reg. No. 1744-2 is not yet reregistered. However, EPA Reg. No. 33981-20001 has been reregistered at 12.5% sodium hypochlorite. A revision of the active ingredient declaration may be necessary when your source product (1744-2) is reregistered, if the label active ingredient declarations on the labels are different.

A stamped copy of the product label is enclosed for your records.

Submit one copy of the final printed labeling before releasing the product in channels of trade with the revised labeling.

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.



Ruth G. Douglas  
 Product Manager 32  
 Antimicrobial Program Branch  
 Registration Division (H-7504C)

Enclosure

3073



# ZINICIN

## CHLORINATED SANITIZER

CONTENTS: FIFTEEN U.S. GAL. (56.8L)

**41483**

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. For skin, wash promptly. 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.

**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 public waters unless this product is specifically identified and addressed in an NPDES permit. 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.



92059 (Rev. 9-92)

BABSON BROS. CO., 1880 COUNTY ROAD 200, Naperville, IL 60563

**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.

**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.

### 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%

with COMMENTS  
EPA Label Date:  
SEP 24 1993

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, this product is registered under FIFRA 1072-5

**BEST AVAILABLE COPY**