959-46

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 7-22-2003



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Washington, D.C. 20460

> OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

JUL 2 2 2003

Dollie Howser Regulatory Specialist West Argo, Inc . 11100 n. Congress Ave. Kansas City, Mo 64153

Bio Hatch Subject: EPA Registration No. 4959-46 Amendment dated: April 18, 2003 EPA Received date: April 23, 2003

Dear: Ms Dollie Howser,

The following amendment submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) as amended, is acceptable with the following comments listed below:

Proposed Amendment

Response to PR Notice 2001-1

Label Comments

Revise the Precautionary Statements to read : 1.

Danger. Corrosive causes irreversible eye damage and skin burns. Do not get in eyes, skin, or on clothing. Wear protective clothing, eye wear (goggles, face shield, or safety glasses) and rubber gloves when handling. May be harmful if swallowed, inhaled, or absorbed through the skin. Wash thoroughly with soap and water after handling. Remove contaminated clothing wash clothing before reuse.

- Remove the graphics from the label they are misleading. 2.
- Revise the First Aid Statements to include the following statement following the First Aid 3. heading:

Have the product container or label with you when calling a poison center or doctor, or going for treatment

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4. Revise the Direction for Use to read:

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Sanitizing for Food Processing Equipment and other hard non-porous surfaces in food contact locations

For sanitizing food processing equipment, diary equipment, food utensils and other non porous surfaces. Prior to application, remove gross food particles and soil by a pre scrape and when necessary presoak. Then wash thoroughly, a flush object with a good detergent or cleaner, followed by a potable water rinse before application of sanitizing solution. Apply a solution of 1 oz of BIO HATCH in 4 gallons of water (150 ppm active). Surface should remain wet for at least one minute followed by an adequate draining and air drying. A fresh solution should be prepared daily or more often if solution becomes visibly diluted, cloudy, or solled. For mechanical application, use solution may not be reused for sanitizing application.

Delete the following statement for the Sanitization directions for Diary Cows

No potable rinse water is required

 Revise the Disinfection of Poultry Equipment, Animal Quarter and Kennel as follows per DIS/TSS-19 Label Requirements for Poultry House Disinfectants:

Prior to disinfection, all poultry, other animals and their feeds must be removed from the premises. This includes emptying all troughs, racks and other feeding and watering appliances. Remove all litter and droppings from floors, walls and other surfaces occupied or traversed by poultry or other animals.

Thoroughly clean with soap or detergent and rinse with water. After disinfection, ventilate buildings, coops and other closed spaces. Do not house poultry, or other animals, or employ equipment until treatment has been absorbed, set or dried.

Poultry brooders, water founts, feeding equipment and other animal quarters (such as stalls and kennel areas0 can be disinfected after thoroughly cleaning by a solutions of ½ oz of BIO HATCH in 1 gallon of water with a mop, cloth, or brush, Surfaces should remain wet for at least 10 minutes. Fresh solution should be prepared daily or when solution becomes visibly dirty. Small utensils should be immersed in this solution.

All treatment equipment that will contain feed or drinking water must be rinsed with potable water before reuse.

Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

7. Revise the Storage and Disposal Statements as follows:

Move the statement " Do not contaminate water food or feed by storage or disposal " to undemeath the Storage and Disposal heading.

Change Storage heading to state Pesticide Storage

Page Three

General Comments

A stamped label is enclosed for your records. Please submit three (3) copies of your final printed d label before distributing or selling the product bearing the revised labeling. If the above comments are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6 (e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

If you have any questions regarding this letter, please contact Velma Noble at (703) 308-6233.

Sincerely,

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Velma Noble Product Manager (31) Regulatory Management Branch1 Antimicrobial Divisions (7510c)

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS



DANGER. Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Protect eyes and skin when handling. Avoid contamination of food

Harmful if swallowed.

ENVIRONMENTAL HAZARDS:

This product is toxic to fish. Keep out of lakes, ponds or streams. Do not contaminate water by cleaning of equipment or disposal

of wastes. 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.

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 first 5 minutes. Then continue rinsing. Call a poison control center or doctor for treatment advice.

IF ON SKIN: 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 a poison control center or doctor for treatment advice. Have the 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 treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may contact 1-800-424-9300 for emergency

treatment. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

DIRECTIONS FOR USE

DIRECTIONS FOR USE It is a violation of Federal Law to use this product in a manner inconsistent with its NON PORT

Sanitizing of Food Processing Equipment and other hard surfaces in food contact locations INSER

For sanitizing food processing equipment, dairy equipment, food utensils and other non-porous hard surfaces. No potable water rinse is required. Wash and rinse all articles thoroughly, then apply a solution of 1 oz. of BIO HATCH in 4 gallons of water • (150 ppm active). Surfaces should remain wet for at least a minute followed by an • adequate draining and air drying. Fresh solution should be depended daily of when use solution becomes visibly dirty. For mechanical application, use solution new notbe reused for sanitizing application.

4201-D0101

Made in USA

CHEMLAND **BIO HATCH** DISINFECTANT-SANITIZER-DEODORIZER

AUTHORIZED BY USDA FOR USE IN FEDERALLY INSPECTED MEAT AND POULTRY PLANTS

ACTIVE INGREDIENTS: INERT INGREDIENTS: Total ...

EPA Reg. No. 4959-46

EPA Est. No. 4959-IL-01 4959-OH-01 40871-CA-1

KEEP OUT OF REACH OF CHILDREN DANGER

READ AND UNDERSTAND INSTRUCTIONS BEFORE USING THIS PRODUCT SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Manufactured by:

FIRE HAZARD RATING 0 AREACTIVE 4-EXTREME West Agro, Inc. 2/ 1 3-HIGH 11100 North Congress TOXICITY 2-MODERATE Kansas City, Missouri 64153 1-SLIGHT SPECIAL Reorder# 1-800-421-1905 0-INSIGNIFICANT

CHEMTREC EMERGENCY #

1-800-424-9300

CHEMLAND

BIO HATCH SINFECTANT-SANITIZER-DEODORIZER

AUTHORIZED BY USDA FOR USE IN FEDERALLY INSPECTED MEAT AND POULTRY PLANTS

INGREDIENTS:	
dimethyl ammonium chloride	7.5%
INGREDIENTS:	
	100.0%

ig. No. 4959-46

EPA Est. No. 4959-IL-01 4959-OH-01 40871-CA-1

EEP OUT OF REACH OF CHILDREN DANGER

D AND UNDERSTAND INSTRUCTIONS BEFORE USING THIS PRODUCT EFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

ufactured by:

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lest Agro, Inc. 3-HIGH 1100 North Congress ansas City, Missouri 64153 1-SLIGHT eorder# 1-800-421-1905

HAZARD RATING 0 REACTIVE 4-EXTREME 2% 1 TOXICITY 2-MODERATE SPECIAL 0-INSIGNIFICANT

.... CHEMTREC EMERGENCY # 1-800-424-9300

At 1 oz. to 4 gallons, BIO HATCH fulfills the criteria of Appendix F of the Grade "A" Pasteurized Milk Ordinances 1978 Recommendations of the U.S. Public Health Services in water up to 1000 ppm of hardness calculated as CaCO3 when evaluated by the A.O.A.C. Germicidal and Detergent Sanitizer Method against Escherichia coli and Staphylococcus

The udders, flanks and teats of dairy cows can be sanitized by washing with a solution of 1 oz. BIO HATCH in 4 gallons of warm water. No potable water rinse is required. Use a fresh towel for each cow. Avoid contamination of sanitizing solution by dirt and soil. Do not dlp used towel back into sanitizing solution. When solution becomes visibly dirty, discard and provide fresh solution.

Disinfection of Poultry Equipment, Animal Quarters and Kennels: Poultry brooders watering founts, feeding equipment and other animal quarters (such as stalls and kennel areas) can be disinfected after thorough cleaning by a solution of 1/2 oz. of BIO HATCH in 1 gallon of water with a mop, cloth or brush. Surfaces should remain wet for at least 10 minutes. Fresh solution should be prepared daily or when use solution becomes visibly dirty. Small utensils should be immersed in this solution.

Prior to disinfection, all poultry, other animals and their feeds must be removed from the premises. This includes emptying all troughs, racks and other feeding and watering appliances. Remove all litter and droppings from floors, walls and other surfaces occupied or traversed by poultry or other animals.

After disinfection, ventilate buildings, coops and other closed spaces. Do not house poultry, or other animals, or employ equipment until treatment has been absorbed, set or dried.

All treatment equipment that will contain feed or drinking water must be rinse with potable water before reuse.

SANITIZING FOOD EGGS - To sanitize previously cleaned food grade eggs and egg product processing plants, spray with 1 ounce BIO HATCH in 4 gallons of water (150 ppm active). The solution should be warmer than the eggs, but not to exceed 130°F. Wet eggs thoroughly and allow to drain. Eggs sanitized with this product shall be subjected to a potable water rinse only if they are to be immediately broken for use in the manufacture of egg products. Eggs should be reasonably dry before casing or breaking. The solution should not be re-used for sanitizing eggs.

STORAGE AND DISPOSAL

STORAGE: Keep container closed when not in use. Do not store below 0°F for extended periods.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or 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. <u>CONTAINER DISPOSAL</u>: Triple rinse. Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

NET CONTENTS:

LOT NUMBER:

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Series Sta ACCEPTED with COMMENTS in EPA Letter Dated:

UIL 2 2 2003

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 4959-46