

134-67

6/2/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUN -2 2009

Ms. Jennifer J. Seifert
Manager, Regulatory Affairs
Hess & Clark, Inc.
110 Hopkins Drive
Randolph, WI 53956

Subject: **Tryad®**
EPA Registration Number 134-67
Notification Application Dated April 21, 2009
EPA Received Date April 24, 2009

Dear Ms. Seifert:

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

Proposed Amendment:

- Revised Storage and Disposal statement

General Comment:

1. Revise the "Active Ingredient statement" by deleting the statement, "Contains compatible detergents" and replace it with "Total.....100%".
2. Delete the paragraph "Contains sodium hydroxide" under the "Note to Physician" section of the "First Aid Statement".
3. Revise the second to last statement under the "Precautionary Statements" to read "Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco."
3. Revise the last statement under " "directions to bring it into compliance with PR Notice 2000-5, Mandatory Language by deleting the term, recommended.
4. Revise the first statement under Environmental Hazards to be in agreement with the ACD RED by stating "This pesticide is toxic to fish, aquatic invertebrates, oysters, and shrimp.

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

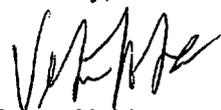
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5. The "Container Disposal" statements must be brought in compliance with PR Notice 2007-4 by adding the following statements:

Nonrefillable Container. Do not refill or reuse container. Triple rinse as follows: Fill container ¼ full with water and recap. Shake for 10 seconds. Follow Pesticide Disposal instructions for rinsate disposal. Drain for 10 seconds after the flow begins to drip. Repeat procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

Should you have any questions concerning this letter please contact me at Drusilla Copeland at (703) 308-6224 or Velma Noble at (703) 308-6233.

Sincerely,



Velma Noble
Product Manager (31)
Regulatory Management Branch I
Antimicrobials Division (7510P)

Enclosure: stamped label

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Ms. Jennifer J. Seifert
Manager, Regulatory Affairs
Hess & Clark, Inc.
110 Hopkins Drive
Randolph, WI 53956

Subject: **Tryad®**
EPA Registration Number 134-67
Notification Application Dated April 21, 2009
EPA Received Date April 24, 2009.

Dear Ms. Seifert:

This will knowledge receipt of your notification of April 21, 2009. As we discussed in a phone conversation, this notification will be converted to a label amendment and will be processed accordingly.

Should you have any questions concerning this letter please contact me at Drusilla Copeland at (703) 308-6224.

Sincerely,



Velma Noble
Product Manager (31)
Regulatory Management Branch I
Antimicrobials Division (7510P)

CONCURRENCES							
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SURNAME							
DATE							

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Tryad®

A multiple-use cleanser, disinfectant and deodorant for hatcheries and livestock buildings
BACTERICIDAL • FUNGICIDAL

ACTIVE INGREDIENT:

N-alkyl (50% C₁₄, 40% C₁₂, 10% C₁₆)
dimethyl benzyl ammonium chloride 5.00%

INERT INGREDIENTS: 95.00%

Contains compatible detergents 100.00%

EPA Reg. No. 134-67

EPA Est. No. 61282-WI-1

**For agricultural use only
Keep from freezing**

**KEEP OUT OF REACH OF CHILDREN
DANGER**

FIRST AID	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
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 on 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 inhaled	Move person to fresh air. If 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.
If swallowed	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 the poison control center or doctor. Do not give anything by mouth to an unconscious person.
Note to Physician	Probable mucosal damage may contraindicate the use of gastric lavage. (Contains sodium hydroxide)
HOT-LINE NUMBER	FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-800-498-5743

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS

DANGER: Keep Out of Reach of Children. CORROSIVE. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Wear chemical goggles, protective clothing, and rubber gloves. Harmful if swallowed or absorbed through the skin. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Avoid contamination of food.

ENVIRONMENTAL HAZARDS

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.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

REGISTRATION
EXPIRES 11/1/83
11/1/83
11/1/83

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GENERAL CLEANING AND DEODORIZING: Apply TRYAD to soiled area, using 1 part TRYAD to 250 parts of water or approximately 1/2 oz. to each gallon of water. Use 1 ounce per gallon on surfaces which are difficult to clean. Thoroughly wet soiled surface and scrub and/or mop as necessary. Rinse surface with potable water.

DISINFECTION: TRYAD has been tested and shown to be bactericidal and fungicidal by official methods. At a use dilution of 1 part TRYAD to 500 parts water, the test pathogenic fungi, *Tricophyton interdigitale*, *Aspergillus niger* and *Candida albicans* were killed on inanimate surfaces when subjected to the A.O.A.C. Fungicidal Test. Use dilutions of 1 part TRYAD to 125 parts water (1 oz./gallon) are generally recommended. Prior to disinfection, preclean surfaces as directed above.

Poultry & Livestock Buildings: Use as a disinfecting spray in properly cleaned and prepared buildings. Follow this procedure:

1. Remove all animals, poultry and feed from premises, coops and crates.
2. Remove all litter and manure from floors, walls and surfaces of pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals.
3. Empty all troughs, racks and other feeding and watering equipment.
4. Saturate all surfaces with the TRYAD solution using 1 ounce of TRYAD per gallon of water.
5. Immerse all halters, ropes and other types of equipment used in handling and restraining animals. Treat forks, shovels and scrapers the same way.
6. Ventilate buildings, coops and other closed spaces. Do not house poultry, livestock or employ equipment until treatment has been absorbed, set or dried.
7. All treated feed racks, mangers, troughs, automatic feeders, fountains and waterers must be thoroughly scrubbed with detergents and rinsed with potable water prior to use. Heavily soiled areas must be precleaned before using this product.

Hatcheries: Prior to application, preclean surfaces as directed above. Use 1 oz. of TRYAD per gallon of water to treat the following hard, nonporous surfaces: hatching, setters, incubators, trays, racks, carts, sexing tables, floors, walls, and other hard nonporous surfaces. Apply use solution with a cloth, mop, sponge, sprayer, or by immersion, thoroughly wet surfaces. Treated surfaces must remain wet for 10 minutes. Allow to air dry. Prepare a fresh solution daily or more often if the use solution becomes visibly soiled or diluted.

Incubators and Hatchers: Remove loose waste material and scrub all surfaces with TRYAD solution by brushing. Use a fresh solution for each piece of equipment.

Setter and Hatcher Trays: Soak trays if possible and then scrub to properly clean and disinfect. TRYAD may be used in automatic tray washing equipment.

Racks and Other Hatchery Equipment: Brush with TRYAD solution. Scrape away any adhering dirt and repeat disinfectant applications.

Floors and Walls: Sweep or vacuum and remove all loose dirt accumulation. Using 1 ounce of TRYAD to each 1 gallon of water, scrub or mop all accessible surfaces. Following this, prepare a fresh solution of the same strength and spray all surfaces until they are thoroughly wet.

Other Applications: Prior to application, preclean surfaces as directed above. Use for cleaning, disinfecting and deodorizing cages, kennels, feeding pans, trucks and other equipment. One ounce of TRYAD to each gallon of water is generally recommended.

Vehicles: Clean all vehicles including mats, crates, cabs, and wheels with high pressure water and TRYAD. Use 1 oz. of TRYAD per gallon of water. Treated surfaces must remain wet for 10 minutes. Allow to air dry.

STORAGE AND DISPOSAL

Household Label

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

STORAGE: Store in original container in a cool, dry place inaccessible to children and pets.

DISPOSAL: If empty: Do not reuse this container. Place in trash or offer for recycling if available.

Non-Household Label

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

STORAGE: Store only in original container in a cool, dry place inaccessible to children and pets. Keep containers closed and away from other chemicals.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

