

134-67

04/01/1988

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APR 01 1988

Hess & Clark, Inc.  
7th & Orange  
Ashland, OH 44805

Attention: Frank Lucero

Gentlemen:

Subject: TRYAD  
EPA Registration No. 134-67  
Your Amendment Application Dated May 31, 1987

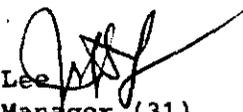
A review of your May 31, 1987 amendment application follows.

The revised Confidential Statement of Formula agrees with the label and is acceptable. A stamped copy of the label is enclosed.

Also, the proposed alternate sources of supply for the active and inert ingredients in this formulation are acceptable.

If you have any questions concerning this letter, please call Mr. Robert Young at (703) 557-3966.

Sincerely yours,

  
John H. Lee  
Product Manager (31)  
Disinfectants Branch  
Registration Division (TS-767C)

Enclosure

11126:I:Lee:LL-05:KENCO:03/16/88:03/24/88:aw:ek:vo:rw

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

ACCEPTED  
with COMMENTS  
to EPA Letter Dated:

APR 01 1988

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

134-67

**PRECAUTIONARY  
STATEMENTS  
HAZARDS TO HUMANS**

**DANGER: Keep Out of Reach of Children.** Undiluted product is corrosive and causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

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

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Measure

~~respiratory check appropriate  
to depression and respiratory  
status~~

# Tryad<sup>TM</sup>

**KEEP  
FROM FREEZING**

**BACTERICIDAL                      FUNGICIDAL**

<b>ACTIVE INGREDIENT</b>	
N-allyl (50% C14, 40% C12, 10% C18)	
dimethyl benzyl ammonium chloride	5.00%
<b>INERT INGREDIENTS</b>	95.00%
Contains compatible detergents	100.00%

**FOR AGRICULTURAL USE ONLY**



**A multiple-use cleanser,  
disinfectant and deodorant  
for hatcheries and  
livestock buildings.**

**Keep Out of Reach  
of Children  
DANGER  
STATEMENT OF PRACTICAL  
TREATMENT**

If swallowed—Call a physician or Poison Control Center immediately. **DO NOT INDUCE VOMITING.** (Contains sodium hydroxide.)  
If inhaled—Remove victim to fresh air. Apply artificial respiration if indicated.  
If on skin—Remove contaminated clothing and wash affected areas with soap and water.  
If in eyes—Flush eyes with plenty of water. Call a physician immediately.

**SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.**

TRYAD is a Trademark of Whitmoyer Laboratories, Inc.

Formulated by

**Hess & Clark, Inc.**

ASHLAND, OHIO 44805

EPA Reg. No. 300-00-004  
EPA Est. 134-OH-1

134-67

**Net Contents:  
1 Gallon  
(3.785 Liters)**

PLASTIC SLICE

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## DIRECTIONS FOR USE

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

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. Open dumping is prohibited. Do not reuse empty container.

**Storage:** Store in original container only. Keep container tightly closed when not in use. Do not store under excessive temperatures or other conditions that might adversely affect the container.

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

**Container Disposal:** Triple rinse (or equivalent). 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.

## DIRECTIONS FOR USE (Continued)

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, *Trichophyton 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 250 parts water (½ oz./gallon) are generally recommended.

**Hatchery**—TRYAD can be used for cleaning, disinfecting and deodorizing floors, walls and equipment throughout the hatchery. Add 1 part TRYAD to 250 parts of water or approximately ½ ounce to each gallon of water. Hot or cold water may be used. Use 1 ounce per gallon of water on surfaces which are difficult to clean or disinfect.

**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 2 gallons 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.

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**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 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 reuse.

**Other Applications**—Use for cleaning, disinfecting and deodorizing cages, kennels, feeding pans, trucks and other equipment. One-half ounce of TRYAD to each gallon of water is generally recommended. Use 1 ounce per gallon of water where previous disease conditions have existed.

**For Washing Hatching Eggs**—Use ½ ounce TRYAD per gallon of water in non-recirculating egg washing equipment. Do not reuse egg wash water.

LOT NO.

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