01/14/2013



# U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Antimicrobials Division (7510P) 1200 Pennsylvania Avenue NW Washington, D.C. 20460

EPA	Reg
Number:	

Date of Issuance

70087-2

Term of Issuance:

Conditional

Name of Pesticide Product:

Zoonocide Filter Media

NOTICE OF PESTICIDE:

x Registration Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Coating Systems Laboratories, Inc.

211 E. Chilton Dr.

Chandler, AZ 85225

Note: Changes initabeling differing in substance from that accepted in connection with this registration must be submitted to and accepted in connection with this registration must be submitted to and accepted by the Registration Division product always refer to the above EPA registration number.

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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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.

This product (OPP Decision No. D-407016) is conditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.
  - 2. Make the labeling changes listed below before you release the product for shipment:
    - a. Revise the "EPA Registration Symbol to read, "EPA Reg. No." 70087-2

Signature of Approving Official:

Velma Noble

Product Manager Team-31

Regulatory Management Branch

Antimicrobials Division (7510P)

Date:

JAN 1 4 2013

3. See Risk Assessment & Science review dated 1/10/13 for all comments.

### Labeling Comments:

- 1. Since the product is packaged in 50lb containers, the NDDES statement from PRN 95-1 must be added to the Environmental Hazards statement.
- 2. Under heading "application Instruction For Swimming Pools and Spas/Hot Tubs delete "we recommend" and replace with the word "Place" one cubic.... Also delete "to be placed".
- 3. Under heading "Application Instructions For Closed System Ponds" delete we recommend" and replace with the word "Place " 1 (one) a square... and delete "to be placed" and add the "is" in the filter....
- 4. On page 1 under product name must read "Only for use in Closed Loop System Ponds".
- 5. On page 2 under "Application Instructions For Closed System Ponds" first sentence must read "Only for use in Closed Loop System Ponds".

Submit three (3) copies of your final printed labeling before distributing or selling the product bearing 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.

A stamped copy of the label is enclosed for your records. Should you have any questions regarding this letter, please contact.

Velma Noble

Product Manager (31)

Regulatory Management Branch Antimicrobials Division (7510P)

Enclosure: stamped label, Risk Assessment & Science dated 1/10/13

{explanatory language for EPA} [alternate language]

CEFTED with COMMENTS IN EPA Letter Dated:

JAN 14 2013

Univer the Foderal Insecticide,

Tanglers and Endemticide Act as and Endemticide, and Endemticide, and Endemticide Act as and Endemticide, to the pesticide, registered under EPA Reg. No. 76687-2

## **ZOONOCIDE® FILTER MEDIA**

### Non-Detectable Active Ingredient In Filtered Water

Effectively Removes Algae From Water for Six Months\*

{alternate language for plastic filter media} [Only for Use in Closed System Ponds]

Coating Systems Laboratories, Inc. 211 E. Chilton Dr. Chandler, AZ 85225

EPA REG. NO. 70087-E

EPA EST. #070087-AZ-001 082426-IA-001

# KEEP OUT OF REACH OF CHILDREN CAUTION

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes and skin. Harmful if inhaled or absorbed through the skin. Avoid breathing dust or particles from treated material. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

#### FIRST AID

### 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 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 further treatment advice.

#### 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. Call 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 give anything by mouth to an unconscious person. Do not induce vomiting unless told to do so by a poison control center or doctor.

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

Treatment.

Net Contents:

Batch Code:

<sup>\*</sup> Duration of effectiveness may be more or less then six months depending upon use and water quality characteristics.

ACCEPTED

In ACCEP

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of pesticide. Do not apply directly to water.

#### STORAGE AND DISPOSAL

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

Pesticide Storage: Store in original, unopened closed containers between below 0°C (32°F) and 38°C (100°F) in a secure area inaccessible to children and away from food or feed. Zoonocide<sup>®</sup> Media Filter has a shelf life of 1 year. Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site.

Container Disposal: Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. Securely wrap in original container in several layers of newspaper and discard in trash.

#### DIRECTIONS FOR USE

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

ZOONOCIDE® FILTER MEDIA is actual filter material that is treated with a durable coating that inhibits the growth of odor causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew), and algae in water. This coating is firmly attached to the filter media and treats the water as it passes through the filter media. By treating the water in this way, it encourages cleaner water by reducing and inhibiting the growth of algae, odor causing bacteria, bacteria which cause staining and discoloration, fungi, mold, and mildew. The filtered water contains non-detectable levels of the antimicrobial chemical in the water. The Zoonocide Filter Media is effective for six months. It may be effective for a longer or shorter period depending upon use and water quality characteristics.

#### APPLICATION INSTRUCTIONS FOR SWIMMING POOLS AND SPAS/HOT TUBS

{ Application Instructions for Zoonocide Treated Zeolite filter media and Zoonocide Treated Sand filter media}

Due to varying filter sizes and types, filter manufacturer's recommendations for media volume specifications and support gravel requirements are to be followed. We recommend one cubic foot of Zoonocide Treated Zeolite filter media (50 lb.) or Zoonocide Treated Sand filter media (100 lb.) to be placed in the filter unit for each 10,000 gallons of water in a pool or spa. Remove the filter top. Cover pipe openings. If replacing existing media, remove existing filter media. Check all piping and laterals for tightness, cracks and defects. Fill filter to halfway point with water. Pour appropriate amount of Zoonocide Treated Zeolite filter media or Zoonocide Treated Sand filter media into filter. Allow Zoonocide Treated Zeolite filter media or Zoonocide Treated Sand filter media to fully saturate in water. Remove pipe coverings. Replace and tighten filter top. Set filter in backwash mode before starting filter. Backwash thoroughly for 15 minutes or until backwash water is clear.

#### APPLICATION INSTRUCTIONS FOR CLOSED SYSTEM PONDS

{Application Instructions for Zoonocide Treated Plastic Fabric Mesh Filter Media}

Only for use in closed system ponds. Due to varying filter (vault or skimmer) sizes and types, filter (vault or skimmer) manufacturer's recommendations for media volume specifications and support gravel requirements and instructions for installing or replacing filter media are to be followed. We recommend 1 (one) square foot of Zoonocide Treated Plastic Fabric Mesh filter media to be placed in the filter (vault or skimmer) for each 100 gallons of water in a closed loop system pond. If necessary, cut Zoonocide Treated Plastic Fabric Mesh filter media to fit existing filter (vault or skimmer). If existing filter (vault or skimmer) has a lid, open or remove according to filter (vault or skimmer) manufacturer's instructions. If replacing existing filter media, remove existing filter media. Place one (1) square foot of Zoonocide Treated Plastic Fabric Mesh filter media (vault or skimmer) for each 100 gallons of pond water and, if required, reattach or close lid. To ensure full effectiveness, Zoonocide Treated Plastic Fabric Mesh filter media must be rinsed on a regular basis (every 1-2 weeks) for best results, or if there is an increase in algae or odor causing bacteria.