

66171-7

4-24-2000

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
66171-7

Date of Issuance:
APR 24 2000

NOTICE OF PESTICIDE:
 x Registration
 Reregistration

(under FIFRA, as amended)

Term of Issuance:
CONDITIONAL

Name of Pesticide Product:
Synergize

Name and Address of Registrant (include ZIP Code):

Preserve International
336 Broadway, Suite 18
Chico, CA 95928

Note: Changes in labeling 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 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 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 reregistration of your product under FIFRA section 4.

2. Add the phrase EPA Registration Number "EPA Reg. No. 66171-7".

Signature of Approving Official:

DNH

Velma Noble
Regulatory Management Branch 1
Antimicrobial Division (7510C)

Date:

APR 24 2000

EPA Form 8570-6

CONCURRENCES

SYMBOL	7510C						
SURNAME	<i>J. Leach</i>						
DATE	4/21/00						

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3. On the first page in the product description section, delete the site "dressing plants" as it is not in agreement with the other sites on your label.

4. On the first page under the heading "Pesticide Disposal" revise to state "...at the nearest EPA Regional Office for guidance."

5. On page two in the "Directions for Use" section of the label revise the second statement as follows: "Registered for disinfecting and *cleaning* hard non-porous surfaces." replacing the word "deodorizing" with the word "cleaning."

6. On page two in the "Directions for Use" section of the label revise the following statement exactly as follows: "To disinfectant and clean *hard non-porous surfaces* of walls, floors, tables, sinks, refrigerator exteriors, telephone booths, and garbage cans *in non-animal areas associated with the sites noted above.*" Revise the statement which follows to read: "Apply a solution of 1/2 ounce Synergize per gallon of water (*dilute 1:256*) to *precleaned surfaces.*"

7. On page two in the directions for "Boot/Shoe Wash" revise the following statement: "Scrape *waterproof shoes or boots* and place..."

8. On page three in the directions for swine producing facilities revise statement #3 exactly as follows: "Remove all gross soil, bedding, manure, caked on dirt, spider webs, etc. from walls to ceiling of barns, pens, stalls, chutes, and other facilities occupied or traversed by hogs or other animals." deleting the phrase which proceeded this statement "Remove when possible".

9. On page three revise statement #9 of the swine producing facilities directions, #9 in the farm premise, equine facilities, veal barns, ratites facilities, calf pens, and vehicles directions, and #7 in the poultry house directions to read as follows: "Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains, waterers, and equipment which may come in contact with food with soap or detergent, and rinse with potable water before reuse."

10. On page three in the directions for farm premise, equine facilities, veal barns, ratites facilities, calf pens, and vehicles add the following statement to #6: "Allow to remain in contact with this solution for at least 10 minutes."

11. Delete the following ~~statements~~ from the "Precautionary

SYMBOL	Statements	"For handling activities during thermofogging exposures wear either a respirator with organic vapor (OV)....."					
SURNAME							
DATE							

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cartridge, or a canister with any N, P, R, or HE prefilter. For all other exposures" Begin the next statement with "Wear a dust/mist/filtering respirator..."

12. The Agency has made the changes to the Confidential Statement of Formula (CSF) which were agreed upon in our phone conversation with you on 3/20/2000. Revise your copy of the CSF accordingly.

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. Submit one (1) copy of the final printed label prior to the release of the product for shipment.

If you have any questions concerning this letter, please contact Tracy Lantz at (703) 308-6415.

Sincerely,

DHE

Velma Noble
Product Manager 31
Regulatory Management Branch 1
Antimicrobial Division (7510C)

Enclosure (stamped label)
7510C:T.Lantz:3/30/00:66171-7

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

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APR 24 2000

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
(registered under EPA Reg. No. 66171-7

SYNERGIZE

CLEANER-DISINFECTANT

Synergize cleaner-disinfectant is specifically formulated for industrial use in the following Animal and Poultry Housing facilities: Turkey, Breeder, Grow Out, Fryer, Layer, Hatcheries and Swine Producing Facilities as well as the following equipment in these facilities: Waterers, Feeders, Hauling Equipment, Loading Equipment, Farrowing Barns, Nurseries, Blocks, Creep Areas, and Chutes. This product is also for use in Farm Premise, Equine Facilities, Veal Barns, Ratite Facilities (Ostrich, Emu and Rhea Facilities), Calf Pens and associated Farm Vehicles.

Staphylococcus aureus A.T.C.C. 6538

Pseudomonas aeruginosa A.T.C.C. 15442

Salmonella choleraesuis A.T.C.C. 10708

ACTIVE INGREDIENTS

Alkyl (C ₁₂ 67%, C ₁₁ 25%, C ₁₀ 7%, C ₉ 1%) dimethyl benzyl ammonium chloride	26.00%
Glutaraldehyde.....	7.00%
INERT INGREDIENTS	67.00%
TOTAL	100.00%

KEEP OUT OF REACH OF CHILDREN
DANGER

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

See First Aid statement and additional precautions on side panel

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE:

Store away from heat. Do not transfer to another container. Do not reuse empty container.

PESTICIDE 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 instruction, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office of guidance.

CONTAINER DISPOSAL:

Plastic: 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.

EPA Registration No.: 66171-

EPA Establishment No.: 66171-TN-001



Zephyr Cove, NV 89448

Manufactured by

PRESERVE INTERNATIONAL ZEPHYR COVE, NV 89448, USA Telephone (800) 995-1607

SYNERGIZE DRAFT LABEL

February 17, 2000

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ACCEPTED
with COMMENTS
in EPA Letter Dated:

APR 24 2000

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 66171-7

DIRECTIONS FOR USE IN SWINE PRODUCING FACILITIES:

- 1) Remove all animals and feed from the premises, vehicles and enclosures.
- 2) Empty all troughs, racks, and other feeding and watering appliances.
- 3) Remove when possible, remove all gross soil, bedding, manure, caked on dirt, spider webs, etc. from walls to ceilings of barns, pens, stalls, chutes, and other facilities and fixtures occupied or traversed by hogs or other animals.
- 4) Thoroughly clean all surfaces with soap or detergent and rinse with water.
- 5) Thoroughly saturate all surfaces with a solution of 1/2 oz. SYNERGIZE per gallon of water (1:256), using conventional spraying methods.
- 6) Allow all treated areas to remain in contact with this solution for at least 10 minutes.
- 7) Immerse equipment used in handling and restraining animals, forks, shovels, and scrapers used for removing manure in SYNERGIZE at a dilution of 1:256. Allow to remain in contact for at least 10 minutes.
- 8) Ventilate buildings, and other closed spaces. Do not house swine or other livestock until treatment has been absorbed, set, or dried.
- 9) Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

DIRECTIONS FOR USE IN FARM PREMISES, EQUINE FACILITIES, VEAL BARN, RATITES FACILITIES, CALF PENS AND VEHICLES:

- 1) Do not use in milking stalls, milking parlors, or milk houses.
- 2) Remove all animals and feed from the premises, vehicles, and enclosures.
- 3) Remove all manure from floors, walls and surfaces of barns, pens, stalls, chutes, and other facilities and fixtures occupied or traversed by animals.
- 4) Empty all troughs, racks, and other feeding and watering appliances.
- 5) Thoroughly clean all surfaces with soap or detergent and rinse with water.
- 6) Thoroughly saturate all surfaces with a solution of 1/2 oz. SYNERGIZE per gallon of water (1:256), using conventional spraying methods.
- 7) Immerse all halters, ropes, and other types of equipment used in handling and restraining animals, as well as forks, shovels and scrapers used for removing manure in a solution of 1/2 oz. SYNERGIZE per gallon of water (1:256). Allow to remain in contact for 10 minutes.
- 8) Ventilate buildings, cars, boats, coops and other closed spaces. Do not house poultry or livestock or employ equipment until treatment has been absorbed, set or dried.
- 9) Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

DIRECTIONS FOR USE IN POULTRY HOUSE:

- 1) Remove all poultry and feeds from premises, trucks, coops, and crates.
- 2) Remove all litter and droppings from floors, walls and surfaces of facilities occupied or traversed by poultry.
- 3) Empty all troughs, racks, and other feeding and watering appliances.
- 4) Thoroughly clean all surfaces with soap or detergent and rinse with water.
- 5) Saturate surfaces with 1.2 ounce SYNERGIZE per gallon water (dil:256) for a period of 10 minutes.
- 6) Ventilate building, coops, and other closed spaces. Do not house poultry or employ equipment until treatment has been absorbed, set, or dried.
- 7) Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

PRECAUTIONARY STATEMENTS Hazards to humans and domestic animals

DANGER

KEEP OUT OF REACH OF CHILDREN. Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Do not breathe spray mist. Wear goggles or face shield. For handling activities during thermofogging exposures, wear either a respirator with organic vapor (OV) cartridge, or a canister with any N, P, R, or HE prefilter. For all other exposures, wear a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C) or a NIOSH approved respirator with any N, P, R, or HE prefilter. Wear protective clothing and rubber gloves. Prolonged or frequent repeated skin contact may cause allergic reaction in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

IF SWALLOWED: Call a physician or Poison Control Center. Do not induce vomiting or give anything by mouth to an unconscious person. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol.

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

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not apply directly to water. 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 water 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.

Net Contents: _____ U.S. Gallons