FEB - 1 2001

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Dyn-O-Mite International, Inc. 728 Industry Road Longwood, FL 32750

Attention: Henry Frank

Marketing Director

Subject:

SaniCide™ AH-5

EPA Registration Number 58300-9

Your Amendment Dated January 30, 2001

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, to change your product name from "ZyDox® AH-05" to "SaniCide™ AH-5" is acceptable provided that you make the labeling change listed below before you release the product for shipment bearing the amended label.

Revise the "First Aid" Statement in accordance with PR Notice 2000-3.

A stamped copy of your labeling is enclosed for your records. Submit one (1) copy of the final printed label before you release the product for shipment bearing the amended label.

The proposed product name change has been made a part of our record.

If you have any questions concerning this letter, please contact Delores Williams at (703) 308-6372.

Sincerely,

Robert S. Brennis

Product Manager (32)

Regulatory Management Branch II Antimicrobials Division (7510C)

CONCURRENCES								
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EPA Form 1320-1A (1/90)

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OFFICIAL FILE CUPY

### PRECAUTIONARY STATEMENT HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye imitation. Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after thandling.

### STATEMENT OF PRACTICAL TREATMENT

If Swallowed; Drink promptly a large quantity of water. Do not induce vomiting. Avoid alcohol, Get medical attention.

If in Eyes: Flush with plenty of water for 15 minutes. Get medical attention.

If On Skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

### NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

### **ENVIRONMENTAL HAZARD**

This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless in accordance with the requirements of a National Pollution 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 sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

### CHEMICAL AND PHYSICAL HAZARDS

Stabilized chlorine dioxide is a strong oxidizing agent. Contamination with other materials such as acids, chlorine, organic chemicals, etc., may cause a chemical reaction, resulting in evolution of chlorine dioxide gases and heat. Explosion and/or fire could result. Chlorine dioxide is a poisonous explosive gas. Keep all chemical and foreign materials away from this solution.

### STORAGE AND DISPOSAL

Do not store with easily oxidizable materials, acids, reducers and combustible materials. Avoid heat or freezing conditions. Store upright and do not stack drums over 2 high on pallets or partially filled drums. Use of a drum pump is suggested. Keep drum tightly closed when not withdrawing liquid. In use of spills, dilute with large quantities of water. Do not allow liquid to dry because this could present a fire hazard. Store only in the original container and take care to prevent cross contamination with other pesticides, fertilizer, food and feed.

EMERGENCY HANDLING: In case of contamination or decomposition, do not reseal container. Isolate in an open, well-ventilated area. Flood with large volumes of water. Cool unopened drums in vicinity by water spray.

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

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfilt, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

NOTICE: Seller expressly warrants that the product conforms to its chemical description. There are no warranties associated with the sale of this product, exher express or implied, including but not limited to, the warranties of fitness for a particular purpose or use.

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Before using this product in the generation of chlorine dioxide for biological control in Barns, Poultry, Swine & Cattle and Pet Kennels, see Product Data.



# ANIMAL HEALTH DISINFECTANT/DEODORIZER POULTRY HOUSES, SWINE PENS, CALF BARNS AND KENNELS

## KEEP OUT OF REACH OF CHILDREN CAUTION

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS

E.P.A. REG. NO. 58300-9

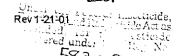
E.P.A. EST. NO. 58300-FL-001

NET CONTENTS: \_\_\_\_ Gal.

## FOR INSTITUTIONAL OR INDUSTRIAL USE

DYN-O-MITE INTERNATIONAL, INC.

Longwood, Florida



### PRODUCT DATA - SANICIDE™ AH-5

### IN ANIMAL REARING & CONFINEMENT FACILITIES

TO DISINFECT COMMERCIAL ANIMAL CONFINEMENT FACILITIES SUCH AS POULTRY HOUSES, SWINE PENS, CALF BARNS AND KENNELS

### Directions for Use:

- Remove all animals and feed from premises, vehicle enclosures, coops and crates.
- Remove all litter and manure from floors, walks and surfaces of barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals.
- 3. Empty all troughs, racks and other feeding and watering appliances
- 4. Thoroughly clean all surfaces with soap and detergent and rinse with water
- Preparation of active disinfectant solution: Place 1-1/3 fl.oz SaniCide™ AH-5
  concentrate into a clean, plastic pail, add one (1) gallon of clean potable water and 1.2
  grams of DRA-1.

Prepare in a well-vertilated area. Avoid breathing any furnes which may be produced and allow fitteen (15) minutes reaction time for the release agent to dissolve completely. This will yield a working solution containing 500 ppm of available chlorine dioxide. As an alternate activation method, adjust pH to 4.0 with acetic, citric, phosphoric, sulfuric or hydrochloric acid, or add 1/4 up to 1/2 (.25 up to .5) grams of SaniCide™ DRA-LT.

- 6. To apply: Using commercial sprayer, saturate all surfaces with the activated SaniCide<sup>™</sup> AH-5 solution for a period of ten (10) minutes. Active solutions may be initiating when breathed, therefore, always use an applicable NIOSH/MSHA-approved respirator appropriate for chlorine dioxide when spraying these solutions. 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 litter and manure.
- After treatment, ventilate building, coops or other enclosed spaces and allow to air dry. Repopulate when solution has dried.
- 8. Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains and waterers with soap or determent and rinse with potable water before use.

TO DISINFECT COMMERCIAL ANIMAL CONFINEMENT FACILITIES SUCH AS SWINE PENS AND BARNS.

### Directions for Use:

- 1. Remove all animals and feed from premises, vehicle enclosures, coops and crates
- Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals.
- 3. Empty all troughs, racks and other feeding and watering appliances.
- 4. Thoroughly clean all surfaces with soap and detergent and rinse with water.
- Preparation of active disinfectant solution: Place 1-1/3 fl.oz SaniCide<sup>™</sup> AH-5 concentrate into a clean, plastic pail, add one (1) gallon of clean potable water and 1.2 grams of DRA-1.

Prepare in a well-ventitated area. Avoid breathing any furnes which may be produced and allow fifteen (15) minutes reaction time for the release agent to dissolve completely. This will yield a working solution containing 500 ppm of available chloring dioxide. As an alternate activation method, adjust pH to 4.0 with acetic critic, phosphoric, sulfuric or hydrochloric acid, or add 1/4 up to 1/2 (.25 up to .5) grams of SaniCide \*\* ORA-LT.

- 6. To apply: Using commercial sprayer, saturate all surfaces with the activated SaniCide™ AH-5 solution for a period of ten (10) minutes. Active solutions may be irritating when breathed, therefore, always use an applicable NIOSH/MSHA-approved respirator appropriate for chlorine dioxide when spraying these solutions. 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 litter and manure.
- After treatment, ventilate building, coops or other enclosed spaces and allow to air dry. Repopulate when solution has dried.
- 8. Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains and waterers with soap or detergent and rinse with potable water before use.

TO CONTROL THE I

Directions for Use:

 Remove all litter an chutes, cases and of Thoroughly clean all st

Preparation of solution of working solution (concentrate with one (AH-5.)

 To apply: Using a AH-5 solution. When NIOSH/MSHA-approve mist.

TO CONTROL ANIMA

Directions for Use:

- For litter boxes: Wa potable water. Soak of quarts of water (625 liberally with SaniCide
- For controlling odd ppm available chlorine 5 per each gallon of SaniCide™ AH-5 may another chemical ager at least 24 hours.
- For concrete floor clean water. Prepare dioxide) SaniCide™ A Allow to air dry
- 4. For animal baths: clean water, Prepare chlorine dioxide) per g Allow to air dry. Avoid
- For treating animal suitable detergent and of solution, place 1-2 concentrate, add one minutes. Dilute with of solution liberally onto

TO DISINFECT NON AND FLOORS.

Directions for Use:

- Before disinfection and thoroughly clean rinse.
- Preparation of act concentrate into one DRA-1. This will yie dioxide. Prepare in a produced during active dissolve completely. SaniCide™ AH-5 to 4 add 1/4 up to 1/2 (25
- To apply: Activate be disinfected. All su When spraying disin solution may be in NIOSH/MSHA-approx these solutions. After freshly made solution.

SaniCide sis a Trademark of ConSeal International, Inc. Longwood, Florida USA 1996