

69814-4

6/18/2001

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## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUN 18 2001

Zoo Med Laboratories, Inc.  
3100 McMillan  
San Luis Obispo, CA 93401

Subject: Germicide Aqueous  
EPA Registration No. 69814-4  
Amendment Date: 1/26/01  
EPA Receive Date: 1/26/01

Attention: Jim Messina,  
Consultant

The amendment, referenced above, submitted in connection with registration under FIFRA, as amended, to update the product label and submit alternate formulations is acceptable provided you address the following comments before you release this product for shipment.

**Product Chemistry**

The Confidential Statements of Formulas dated 1/19/01 for the basic and alternate formulation is acceptable. They are in compliance with PR Notice 91-2 and in agreement with the label.

**Label Comments**

1. The alternate brand names, Wipe Out 1 and Wipe Out 2, are acceptable.
2. On pages 2 and 3, the surface, "sand," must be deleted from the label. The Agency does not consider sand a hard non-porous surface.
3. When listing organisms which are killed by this product, you must always use the organism's complete scientific name, genus and species, which may be followed by shorten/abbreviated name in parenthesis. On pages 2 and 3, the claim, "Kills a broad spectrum of bacteria, including *Salmonella* and *Pseudomonas* species," must be revised to read: "Kills a broad spectrum of bacteria, including *Salmonella choleraesuis* (ATCC 10708) and *Pseudomonas aeruginosa* (ATCC 27847)." **CONCURRENCES**

SYMBOL	7510C						
SURNAME	McFarlane						
DATE	3/23/01						

4. In regard to the electrical shock precautionary statements, a physical hazards section with bold heading should be created to address those specific statements.

A stamped label is enclosed for your records. Please submit one copy of the final printed label before you release this product for shipment. If you have any questions regarding this letter, please contact Jacqueline McFarlane at (703) 308-6416.

Sincerely,



Velma Noble

Product Manager (31)

Regulatory Management Branch I

Antimicrobials Division (7510C)

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[MASTER LABEL]

ZOO MED  
LOGO

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUN 18 2001

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended for the pesticide,  
registered under EPA Reg. No. 69814-4

## WIPE OUT

Terrarium and Small Animal Cage  
Hot Rock, Substrate, and Cage Furniture  
Disinfectant, Cleaner, and Deodorizer

### ACTIVE INGREDIENTS:

Alkyl(C<sub>14</sub>50%; C<sub>12</sub>40%; C<sub>16</sub>10%) Dimethyl Benzyl Ammonium  
Chloride.....0.13%

INERT INGREDIENTS.....99.87%

KEEP OUT OF REACH OF CHILDREN

### CAUTION

See side panel for First Aid

EPA Reg. No. 69814-4

EPA Est. No. 69814

NET CONTENTS: \_\_\_\_\_ FL OZ. (\_\_\_\_\_ ML.)

MADE IN USA

Item No. WO2-32

[On side panel]

ZOO MED  
LOGO

Manufactured by:  
Zoo Med Laboratories, Inc.  
3100 McMillan  
San Luis Obispo, CA 93401 USA

**STORAGE AND DISPOSAL:** Do not reuse empty container. Rinse empty container thoroughly with water before discarding in trash.

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[MASTER LABEL]

[alternate formulation only; "Wipe Out 1" – terrarium and small animal cage use]

**DIRECTIONS FOR USE**

- It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
- An antibacterial cleaner, disinfectant, and deodorizer for terrariums and small animal cages.
- Can reduce the spread of bacterial infections in your animals.
- Remove all animals, objects (hot rocks, caves, cage furniture, feeding and watering dishes/appliances), and substrate from your terrarium or cage (clean with Wipe Out 2).
- Saturate the surfaces of the terrarium/cage by spraying on Wipe Out 1 and let it stand for 5 minutes. Then wipe all surfaces dry.
- Do not return animals to the habitat until it is dry and ventilated.
- Clean terrarium at least once weekly or more as needed.

**REMEMBER** - Substrates for desert terrariums (i.e. sand or gravel) must be completely dry before returning to terrarium to avoid high humidity levels. Always replace substrate if a foul odor persists.

Kills a broad spectrum of bacteria, including *Salmonella* and *Pseudomonas* species.

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[MASTER LABEL]

[side panel - base formula: "Wipe Out 2" - use on hot rock, substrate, and cage furniture]

**DIRECTIONS FOR USE**

- It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
- Animals frequently defecate on hot rocks and other cage furniture items inside your terrarium. This can result in high bacteria and ammonia levels that can lead to possible infection/disease in your animals. When used regularly, *WIPE OUT 2* can eliminate these high bacteria/ammonia levels on your cage furniture items.
- Remove hot rocks, caves, and other cage furniture items (including substrate) from your terrarium.
- Saturate the surfaces of the items by spraying on Wipe Out 2 and let them stand for 5 minutes. Then wipe items dry.
- *Substrate* (sand and gravel) - spray as above and let stand for 5 minutes. Place in bucket of clean water and "swirl" for 15-30 seconds. Thoroughly air dry before returning to the terrarium.

**REMEMBER** - Substrates for desert terrariums (i.e. sand or gravel) must be completely dry before returning to terrarium to avoid high humidity levels. Always replace substrate if a foul odor persists.

Kills a broad spectrum of bacteria, including Salmonella and Pseudomonas species.

An antibacterial cleaner, disinfectant, and deodorizer for cleaning all types of cage furniture including:

- Hot Rocks/Reptile Rock Heaters
- Heat Caves
- Water Dishes
- Plastic Terrarium Ornaments
- Sandblasted Grapevine
- Driftwood

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[Consistent first aid statement]

**FIRST AID - 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. **If on skin:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. **For any exposure:** Call a poison control center or doctor for further treatment advice.

[Alternative Precautionary Statements – differ only in shock hazard statement]

**Version A** – for uses on hot rock, substrate, and cage furniture (WIPE OUT 2)

**PRECAUTIONARY STATEMENTS:** Caution: Hazard to humans and animals. Causes moderate eye irritation. Harmful if swallowed; avoid contamination of foods. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Disconnect electrical equipment from power source prior to and during product application; thoroughly dry equipment prior to reconnecting.

**Version B** – for use on terrarium and small animal cage (WIPE OUT 1)

**PRECAUTIONARY STATEMENTS:** Caution: Hazard to humans and animals. Causes moderate eye irritation. Harmful if swallowed; avoid contamination of foods. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Do not apply the product in or on electrical equipment due to the possibility of shock hazard.

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