



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

EPA Reg. Number:  
87492-1

Date of Issuance:  
OCT - 4 2010

Term of Issuance:  
Conditional

Name of Pesticide Product:  
Electro-Biocide

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Strategic Resource Optimization  
289 Elk Creek Drive  
Bailey, CO 80421

**FILE COPY**

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 (OPP Decision No. D-431170) is 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:

Revise the "EPA File Symbol to read, "EPA Reg. No. 87492-1".

Signature of Approving Official:

Wanda Y. Henson  
Acting Product Manager (32)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Date:

OCT - 4 2010

EPA Reg. No. 87492-1  
Page 2

3. 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.

Sincerely,



Wanda Y. Henson  
Acting Product Manager 32  
Regulatory Branch II  
Antimicrobials Division (7510P)

Enclosures: (Stamped Label)

### ELECTRO-BIOCIDE

[Electro-Biocide is a multi-purpose, bactericidal, and <sup>†</sup>virucidal cleaner that  
disinfects hard, non-porous surfaces]

<b>ACTIVE INGREDIENT:</b>	
Chlorine Dioxide.....	0.02%
<b>OTHER INGREDIENTS:</b> .....	99.98%
<b>TOTAL:</b> .....	100.00%

#### KEEP OUT OF REACH OF CHILDREN

EPA Reg. No. 87492-R  
EPA Est. No. 85056-CO-001

Net Contents: 1 gallon

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

OCT - 4 2010

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. **87492-1**

Manufactured for:

Strategic Resource Optimization Inc. (SRO)  
289 Elk Creek Drive  
Bailey, CO 80421

[PRODUCT OF THE USA]

Expiration Date: See sticker attached to container for expiration date.  
{*Expiration Date is 15 days from date of manufacture*}

Note to Agency: Text appearing in parenthesis ( ) or brackets [ ] is optional text. {*Bracketed text*} is for administrative purposes only and will not appear on final printed label.

**Recommended Use (Locations):**

Electro-Biocide is a multipurpose bactericidal and †virucidal cleaner that disinfects hard non-porous surfaces such as stainless steel, chrome, glass, plastic, vinyl, porcelain, ceramic, plastic laminate, sealed terrazzo or granite, linoleum, metal, and finished wood. Recommended for use in:

- |                       |                 |
|-----------------------|-----------------|
| Hospitals             | Schools         |
| Nursing Homes         | Universities    |
| Health Care Settings  | Gymnasiums      |
| Hotels & Motels       | Locker Rooms    |
| Cruise Ships          | Restrooms       |
| Dormitory Rooms       | Fitness Centers |
| Temporary Housing     |                 |
| Households            |                 |
| Public Transportation |                 |

**Recommended Use (Surfaces):**

Electro-Biocide disinfects and is bactericidal and †virucidal on the following hard nonporous surfaces such as stainless steel, chrome, glass, plastic, vinyl, porcelain, ceramic, plastic laminate, sealed terrazzo or granite, linoleum, metal, and finished wood when used as directed:

- |                 |                   |
|-----------------|-------------------|
| Call bell       | Patient Equipment |
| Over bed tables | Restroom Fixtures |
| Side tables     | Trash cans        |
| Closets         |                   |
| Shelves         |                   |
| Drawers         |                   |
| Telephone       |                   |
| TV remote       |                   |
| Floors          |                   |
| Walls           |                   |

**For Use as a Disinfectant and †Virucide:**

**Disinfectant:** Electro-Biocide, when [used as directed] is effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Salmonella enterica*, *Staphylococcus aureus* (MRSA), and *Enterococcus faecalis* (VRE) with a 10 minute contact time on hard non-porous inanimate surfaces.

**†Virucidal:** Electro-Biocide, when [used as directed] is effective against Rhinovirus Type 37, Influenza Type A (H1N1) Virus, Hepatitis A Virus and Human Immunodeficiency Virus Type 1 [HIV-1] [AIDS virus] with a 10 minute contact time on hard non-porous inanimate surfaces.

Note to Agency: Text appearing in parenthesis ( ) or brackets [ ] is optional text. {Bracketed text} is for administrative purposes only and will not appear on final printed label.

## DIRECTIONS FOR USE

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

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that [1] is introduced directly into the human body, either into or in contact with the blood stream or normally sterile areas of the body, or [2] contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

### TO DISINFECT:

- 1) Only trained applicators are permitted to apply this product.
- 2) Handlers applying chlorine dioxide in an occupational setting must wear gloves.
- 3) Pre-clean all hard, non-porous surfaces with Electro-Biocide or detergent prior to disinfection
- 3) Spray from 4-6 inches all hard, non-porous surfaces until surface is thoroughly wet
- 4) Allow surfaces to remain wet for 10 minutes
- 5) Allow surfaces to air dry

[NOTE: Pre-treat a small, inconspicuous area of surface being disinfected for colorfastness.]

**\*KILLS HIV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health care settings and other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood / body fluids, and in which the surfaces / objects likely to be soiled with blood / body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 [HIV-1] [associated with AIDS].

### **SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 [AIDS Virus] OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.**

Personal Protection: Disposable latex or vinyl gloves, gowns, face masks, and eye coverings as appropriate, must be worn during all cleaning of body fluids, blood, and decontamination procedures.

Note to Agency: Text appearing in parenthesis ( ) or brackets [ ] is optional text. {Bracketed text} is for administrative purposes only and will not appear on final printed label.

**Cleaning Procedures:** Blood / body fluids must be thoroughly cleaned from surfaces / objects before application of Electro-Biocide.

Contact Time: Allow surface to remain wet for 10 minutes to kill HIV-1. Use a 10 minute contact time for all other organisms claimed.

**Disposal of Infectious Material:** Blood / body fluids should be autoclaved and disposed of according to Federal, State, and local regulations for infectious waste disposal.

**STORAGE AND DISPOSAL:**

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

**PESTICIDE STORAGE:**

Store this product in a cool, dry area, away from direct sunlight or heat. Always store pesticides in the original container. In case of leaking container, wrap product in secondary container and follow pesticide disposal instructions. In case of spill, contain and flush with water and dispose of waste on site.

**PESTICIDE DISPOSAL:**

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Call your local solid waste disposal agency or 1-800-CLEANUP for disposal instructions.

**CONTAINER HANDLING:**

Nonrefillable container. Do not reuse or refill this container. Then offer for recycling if available or dispose in trash.