

SILOXYCIDE® RTU

Bactericide, Virucide*, and Fungicide
Effective against Mold and Mildew
Industrial/Animal Facility/Farm Use

Active Ingredients:

Hydrogen Peroxide.....	5.00%
Silver.....	0.01%
Other Ingredients:	94.99%
Total:	100.00%

EPA Reg. No. 84526-1-66171

EPA Est. No. 66171-TN-001

KEEP OUT OF REACH OF CHILDREN
CAUTION

See side panels for additional Precautionary Statements

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. Call a Poison Control Center or doctor for treatment advice.

Questions, comments, or in case of an emergency, call toll free 1-877-726-6745. Have the product container or label with you when calling a Poison Control Center, or doctor, or going for treatment.

Net Contents: 1 gal. (3.79 L)

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

PHYSICAL AND CHEMICAL HAZARDS

This product is incompatible with oxidizing and reducing agents.

DIRECTIONS FOR USE:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read the entire label before using the product.

Prior to disinfection or sanitization, preclean surface. For use on hard, non-porous, non-food contact surfaces only. Hold product upright 6" to 8" from surface. Spray 2 to 3 seconds until thoroughly wet.

To Disinfect: Let stand for 10 minutes to air dry. Rinsing not required. If desired, wipe with paper towel, clean dish towel, or clean microfiber towel.

To Sanitize: Let stand for 5 minutes to air dry. Rinsing not required. If desired, wipe with paper towel, clean dish towel, or clean microfiber towel.

To Deodorize: Spray on surfaces as needed. Let air dry. If desired, wipe.

It is recommended that you apply product to a smaller test area to determine compatibility before proceeding with its use.

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 ON PRECLEANED ENVIRONMENTAL SURFACES/ OBJECTS SOILED WITH BLOOD/BODY FLUIDS: In health care settings or other settings where there is an expected likelihood of soiling inanimate surfaces/objects with blood or body fluids, and where the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of human immunodeficiency virus Type 1 (HIV-1) (AIDS Virus) the following special procedures must be used. **PERSONAL PROTECTION:** When handling items soiled with blood or other body fluids, wear protective equipment, including disposable latex or rubber gloves, gowns, masks, and eye coverings. **CLEANING PROCEDURE:** Blood or other body fluids must be thoroughly cleaned from the soiled surfaces and objects before product can be applied. **CONTACT TIME:** To kill HIV-1 (AIDS Virus), use a contact time of 10 minutes at room temperature. **DISPOSAL OF INFECTIOUS MATERIALS:** Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious waste disposal.

To control mold and mildew:

- 1) Spray mold and mildew contaminated surfaces with **Siloxycide RTU**. Be sure to cover the entire area with spray.
- 2) Let air dry for at least 10 minutes.
- 3) Thoroughly wash, scrub, and brush off visible residue with a synthetic brush and hot, soapy water.
- 4) Rinse with a wet cloth and let dry.

- 5) In approximately 2-3 hours, or when surface has dried, apply a second layer of **Siloxycide RTU** following the instructions in Step 1. Let dry.

Depending on the extent of contamination, the treatment can be repeated every 2-3 days. Allow the surface to dry completely between each application.

Fogging

This product may be applied by fogging to control non-public health microorganisms in use sites such as Animal Housing Facilities and Buildings, Farm Equipment, Poultry Premises, Coops, Trucks and Crates. **Siloxycide RTU** is recommended for use in fogging operations as a supplemental measure after regular cleaning and disinfecting procedures using any type of fogging equipment such as thermofoggers and cold foggers. Conventional corrosion resistant fogging devices are required. Remove all animals from the area and remove all gross soils, litter and droppings. Fog area following device manufacturer's directions. **Fog areas using 12-24 ounces per 1,000 cu. ft. of room area with Siloxycide RTU solution.** Wear a dust mist respirator (such as N-95) when pouring it into the fogging apparatus. Vacate the area of all personnel prior to, during and after fogging until the hydrogen peroxide concentration is below 0.5 ppm.

Disinfection and Deodorizing Animal Housing Facilities and Buildings, Farm Equipment, Poultry Premises, Coops, Trucks, and Crates

1. Remove all animals/poultry from the facilities, items/areas to be disinfected.
2. Remove gross soils, litter, droppings, etc., with a warm water flush or by sweeping.
3. Empty all troughs, racks, and other feeding and watering equipment.
4. Thoroughly clean all surfaces with detergent or cleaning solution and rinse with water.
5. Make sure area is well-ventilated prior to initiating treatment.
6. To disinfect, saturate surfaces with a disinfecting solution for at least 10 minutes.
7. Prior to reuse, thoroughly scrub treated feed equipment (e.g., feed racks, troughs, fountains, etc.) with a detergent and rinse with water.
8. Keep animals/poultry out of treatment areas and/or do not use treated equipment until solution has been completely absorbed and air dried.

Poultry Hatchery Disinfection

1. Remove any eggs, chicks, poultry, and feeds, along with all gross soils and other hatching-related debris.
2. Thoroughly clean all surfaces with an appropriate detergent or cleaning solution; then rinse with water.
3. Make sure area is well-ventilated prior to initiating treatment.
4. Apply disinfecting solution via wiping, mopping, spraying, or fogging. Let the use-solution soak in on the treated surface for at least 10 minutes and then allow to air dry.
5. Reintroduce eggs and chicks after all surfaces have dried.

***Siloxycide RTU** is effective against the following viruses (10-minute contact time): Influenza A strain Hong Kong and Influenza A (H5N1).

CLEANING POULTRY & LIVESTOCK DRINKING WATER LINES

1. For drinking water lines 500 feet in length or less, using water holding tanks, make a 30% solution of the product by mixing 30 gallons of **Siloxycide RTU** with 70 gallons of water.
2. For drinking water lines exceeding 500 feet in length, using holding tanks, make a 30% **Siloxycide RTU** stock solution by mixing 60 gallons of **Siloxycide RTU** with 140 gallons of water.
3. Pump the 30% **Siloxycide RTU** stock solution, completely filling the drinking water lines.
4. If the drinking water lines are not supplied by water from holding tanks, you may either prepare a 30% **Siloxycide RTU** stock solution in a 50 gallon tank by mixing 15 gallons of **Siloxycide RTU** with 35 gallons of water, pumping this solution into the water line, repeating this process as often as needed, until water line is filled or you may fill the water line, using a proportioner, set to inject undiluted **Siloxycide RTU** at a rate of 1:3.3 (30%).
5. After the waterline is filled with the 30% **Siloxycide RTU** solution, activate nipple drinkers to insure solution contact with drinkers.
6. Allow the 30% **Siloxycide RTU** solution to remain in the water lines for 24 - 48 hours.
7. Flush lines with fresh water until water is visibly clear.

Refilling of Spray Bottles

1. Remove trigger sprayer or cap from empty bottle.
2. Unscrew cap on refill and pour contents directly into empty bottle.
3. Replace trigger sprayer and use as you normally would or unscrew cap and transfer your trigger to this bottle.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.
Pesticide Storage: Keep out of direct sunlight and away from heat. Do not freeze. Store in original container in areas inaccessible to small children and pets. If product leaking or spills should occur, please dilute with water and dry with absorbent material, or dilute with water as it is flushed into waste water drain.
Pesticide Disposal: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.
Container Handling: Nonrefillable container. Do not reuse or refill this container except as described in the directions for use.

For non-emergency (e.g., current product information), call: **1-800-621-8829**.



Manufactured for: Preserve International®
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