6/12/2014

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U.S. ENVIRONMENTAL PROTECTION AGENCY

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

A Reg. Number:	Date of Issuance:
90335-1	June 12, 2014
Term of Issuance:	

NOTICE OF PESTICIDE:

x Registration

Reregistration
(under FIFRA, as amended)

Sil	vaC	lean

Conditional

Name of Pesticide Product:

Name and Address of Registrant (include ZIP Code):

Applied Silver, Inc. 26254 Eden Landing Road Hayward, CA 94545

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials 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.

The application referred to above, submitted under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable under FIFRA sec. 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
- 2. Comply with the Data Call-in (DCI) identified below in a timely and adequate manner and submit your responses to Product Manager 36.

GDCI-072501-1129, issued on February 29, 2012 (A copy of the DCI is available at regulations.gov, Docket ID: EPA-HQ-OPP-2009-0334 http://www.regulations.gov/#!documentDetail;D=EPA-HQ-OPP-2009-0334-0028).

If you fail to satisfy the requirements in this DCI, EPA will consider appropriate regulatory action, including, among other things, cancellation under FIFRA section 6(e).

3. Submit one copy of the final printed label prior to releasing this product for sale or distribution.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

Basic CSF, dated 5/8/2014

A stamped copy of the conditionally approved label and copies of the reviews of your data submissions (DP418194 and DP418195) are enclosed for your records. If you have any questions regarding this letter, please contact Seiichi Murasaki at murasaki.seiichi@epa.gov.

Seiichi Murasaki
Risk Manager (Team 33)
Regulatory Management Branch 1
Antimicrobials Division (7510P)

6/12/2014

Date:

EPA Form 8570-6

SilvaClean™

Antimicrobial Textile Treatment. SilvaClean™ is an antimicrobial silver treatment for commercial and industrial use on fibers or textiles SilvaClean™ is effective in inhibiting the growth of bacteria in products to which it is applied. {These claims may appear on any label panel}

Products containing SilvaClean™ may not make claims of antimicrobial activity other than protection of the article itself against odor-causing, staining, or deteriorating bacterial in the treated article. This product does not protect users against bacteria, viruses or other disease organisms.

SilvaClean™ is composed of:

Active Ingredient:

 Silver*
 22.5%

 Other Ingredients
 77.5%

 Total
 100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER: Corrosive

See back panel for first aid and additional precautionary statements.

Net Contents: EPA Reg. No. 90335-1 EPA Est. No. xxx-xx-x

Applied Silver, Inc. 26254 Eden Landing Road Hayward, CA 94545

ACCEPTED

06/12/2014

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 90335-1

^{*} from silver nitrate.

SilvaClean™ is applied to or incorporated into industrial products listed below. For non-food contact uses only.

FOR COMMERCIAL AND INDUSTRIAL USE ONLY. Not for Residential Use.

Textiles made of: cotton and cotton/polyester blend. Example items include: pillow covers; sheets; blankets; bedspreads; apparel; uniforms; scrubs; lab coats; quilts; curtains; draperies; upholstery; towels; and shower curtains.

DIRECTIONS FOR USE

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

This product is registered as a microbiostatic agent for material preservation; neither this product nor the articles treated with this product may state or imply any public health claims.

SilvaClean^{\mathbb{M}} is an antimicrobial silver application that provides 0.00013% to 0.0014% (1.3 ppm – 14 ppm) silver on fibers or textiles. The treatment level of SilvaClean^{\mathbb{M}} for a product will depend on the specific needs of the manufacturer, the textile being treated, and the level and type of performance desired.

Solution Preparation and Treatment: SilvaClean™ is a concentrate that must be diluted with distilled or deionized water before use. Treat textile by soaking in dilute aqueous solution and agitating for at least 2 minutes. Contact Applied Silver, Inc., for dilution and treatment instructions specific to your desired performance.

Textile must be clean prior to the application of product.

STORAGE and DISPOSAL

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

Storage: Store in a safe manner only in areas inaccessible to small children. Store in original container in dark location. Keep container tightly closed when not in use.

Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of excess pesticide, intermediate mixtures, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA regional office for guidance.

Container Handling: Non-refillable container – do not reuse or refill this container. Return container to Applied Silver, Inc.

PRECAUTIONARY STATEMENTS AND FIRST AID

DANGER

Corrosive

Causes irreversible eye damage and skin burns. Harmful if swallowed, inhaled or absorbed through skin. Do not get in eyes, on skin or on clothing. Avoid breathing spray or mist. Wear goggles, face shield or safety glasses. Wear chemical-resistant apron over coveralls with long-sleeved shirt and long pants, waterproof gloves covering hands, wrists and lower forearms. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using restroom. Remove and wash contaminated clothing before reuse.

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.
	Call a Poison Control Center or doctor for treatment advice.
If on skin or	Take off contaminated clothing.
clothing:	Rinse skin immediately with plenty of water for 15-20 minutes.
	Call a Poison Control Center or doctor for treatment advice.
If inhaled:	Move person to fresh air.
	If person is not breathing, call 911 or an ambulance, then give artificial respiration,
	preferably mouth-to-mouth if possible.
	Call a Poison Control Center or doctor for treatment advice.
If swallowed:	Call a Poison Control Center or doctor immediately for treatment advice.
	Have person sip a glass of water if able to swallow.
	Do not induce vomiting unless told to do so by a Poison Control Center or doctor.
	Do not give anything by mouth to an unconscious person.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage. Have the product container or label with you when calling a Poison Control Center or doctor for treatment advice.

For emergency information on SilvaClean[™], call the National Pesticides Information Center at <u>1-800-858-7378</u>, 6:30 AM to 4:30 PM Pacific time (PT), seven days a week. During other times, call the Poison Control Center 1-800-222-1222.

Follow the manufacturer's instructions for cleaning/ maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of equipment wash waters. This product is toxic to fish and aquatic invertebrates.