



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

March 11, 2019

David Lewis  
Consultant  
Allied Bioscience Inc.  
100 Crescent Court, Suite 450  
Dallas, Texas 75201

Subject: Notification per PRN 98-10 – Add additional indoor use sites  
Product Name: 2015  
EPA Registration Number: 92082-1  
Application Date: October 11, 2018  
Decision Number: 545153

Dear Mr. Lewis:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Joe Daniels at (703) 347-8669 or via email at [daniels.joseph@epa.gov](mailto:daniels.joseph@epa.gov).

Sincerely,

A handwritten signature in blue ink that reads "E. Miederhoff". The signature is written in a cursive style with a large, stylized initial "E".

Eric Miederhoff  
Product Manager 31  
Regulatory Management Branch I  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

Note to reviewer: Text in [Square Brackets] is optional. Text in Italics are notes to the label reviewer.

2015

[Alternate Brand Name: *SufaceWise™*]

**Ingredients Statement**

Active Ingredient:

3-(trihydroxysilyl)propyldimethyloctadecyl ammonium chloride.....0.75%

Other Ingredients:.....99.25%

TOTAL:.....100.00%

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See [back] [side] [right] [left] panel[s] for [first aid] [and] [additional precautionary statements]

Net Contents: [as indicated on container]

[See [bottom] [side] for Lot No.]

EPA Reg. No. 92082-1

EPA Est. No. XXXXX-XX-XXX

[Manufactured [by] [for]: Allied BioScience, Inc., 100 Crescent Court, Suite #450, Dallas, TX 75201

FIRST AID	
If Inhaled	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a Poison Control Center or doctor for treatment advice.</li> </ul>
If in Eyes:	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a Poison Control Center or doctor for treatment advice.</li> </ul>
If on Skin:	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a Poison Control Center or doctor for treatment advice.</li> </ul>
If Swallowed	<ul style="list-style-type: none"> <li>• Call a Poison Control Center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>• Do not give anything to an unconscious person.</li> </ul>
<p>Have the product container or label with you when calling a Poison Control Center, or doctor, or going for treatment.            For emergency information concerning this product, call the National Pesticides Information Center at 1-800-858-7378, 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).</p>	

[See][Accompanying][Insert][Pamphlet][Brochure][For Directions for Use]

2015

10/23/18

Page 1 of 7

**NOTIFICATION**

92082-1

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

03/11/2019

Note to reviewer: Text in [Square Brackets] is optional. Text in Italics are notes to the label reviewer.

**PRECAUTIONARY STATEMENTS**  
**HAZARD TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if inhaled or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes and clothing. Avoid breathing vapors or spray mist. Wear protective eyewear (safety glasses), long sleeves, and chemical resistant gloves while handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using the toilet. Remove contaminated clothing and wash before reuse.

**FOR INTERIOR USE ONLY.**

*Environmental hazards statement for end-use products in containers less than 5 gallons (liquid) or less than 50 pounds (solid, dry weight)*

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic organisms.

*Environmental hazards statement for end-use products in containers greater than or equal to 5 gallons (liquid) or greater than or equal to 50 pounds (solid, dry weight)*

**ENVIRONMENTAL HAZARDS**

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

**DIRECTIONS FOR USE**

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

Remove children and pets from treated area until completely dry. Clean surface prior to application.

**USE SITES**

**Commercial and Industrial Applications**

The active ingredient in this product is effective against odor causing bacteria and fungi, bacteria and fungi which cause staining and discoloration, and algae as a static agent. This product can be used as a final bacteriostatic finish on the following items to impart bacteriostatic/fungistatic (mold and mildew) and algaestatic activity.

2015

10/23/18

Page 2 of 7

*Note to reviewer: Text in [Square Brackets] is optional. Text in Italics are notes to the label reviewer.*

- [Air filters for furnaces, air-conditioners, air purification devices, automobiles, recirculating]
- [Air handling systems]
- [Air filters/materials]
- [Aquarium filter material]
- [Bed sheets, blankets, and bedspreads]
- [Buffer pads (abrasive and polishing)]
- [Carpets and draperies]
- [Fiberfill for upholstery, sleeping bags, apparel, where the fiber is cotton, natural down, nylon, polyester, rayon, or wool]
- [Fiberglass ductboard]
- [Fire hose fabric]
- [Humidifier belts]
- [Mattress pads and ticking]
- [Polyurethane and cellulose foam for household, industrial, and institutional mops]
- [Polyurethane and polyethylene foam, when covered]
- [Polyurethane foam for packaging and cushioning in non-food contact applications]
- [Polyurethane foam used as a growth medium for non-food crops and plants]
- [Pre-moistened non-food contact towelettes and tissue wipes (these do not impart pesticidal properties)]
- [Roofing materials – defined as shingles, roofing granules, wood shakes, felt, stone and synthetic overcoats]
- [Sand bags, tents, tarpaulins, sails and ropes]
- [Athletic and casual shoes]
- [Shoe insoles]
- [Shower curtains]
- [Throw rugs]
- [Toilet tank and seat covers]
- [Umbrellas]
- [Upholstery made of acetates, acrylics, cotton, fiberglass, nylon, polyester, polyethylene, polyolefins, polypropylene, rayon, spandex, vinyl, and wool]
- [Vacuum cleaner bags and filters]
- [Vinyl paper-wallpaper]
- [Disposable wiping cloths that can be used for multiple purposes such as dusting or washing furniture, cars, walls, windows, floors, exterior surfaces of appliances, non-food contact counter tops; the wiping cloths do not impart pesticide properties]
- [Walls]
- [Floors]
- [ Non-food contact counter tops]
- [Cabinets, cabinet handles]
- [Sinks]
- [Tubs]
- [Exterior toilet, urinal surfaces]
- [Showers]
- [Doors, door handles, door knobs]
- [Handrails]
- [Elevator doors, walls, and rails]

Note to reviewer: Text in [Square Brackets] is optional. Text in Italics are notes to the label reviewer.

**Commercial applications for facilities including: [hospitals], [dental] [and] [veterinary] [offices], [schools], [daycares], [day care centers], [preschools], [elementary/grade schools], [middle schools], [high schools], [senior high schools], [health clubs], [spa], [sports facilities] [athletic clubs], [gymnastic facilities], [gymnasiums], [school gymnasiums], [public recreation facilities], [public fitness facilities], [spin gyms], [ballet/dance gyms], [rehabilitation/physical therapy spaces], [sports arena], [locker rooms], [fitness centers: [professional], [amateur], [collegiate]], [recreational center], [cruise ships], [airplanes], [public transportation] [school bus], [bus], [boat], [trains], [taxi], [cabs], [hotels], [dorms], [college facility], [university], [public facilities], [public restrooms], [restrooms], and [offices]**

The active ingredient in this product is effective against odor causing bacteria and fungi, bacteria and fungi which cause staining and discoloration, and algae as a static agent. This product can be used as a final bacteriostatic finish on the following items to impart bacteriostatic/fungistatic (mold and mildew) and algaestatic activity.

- [Bed frames]
- [Mattresses]
- [Wheel chairs]
- [Walkers]
- [Over bed tables]
- [End tables]
- [Examination tables]
- [Nursing carts]
- [Waste cans]
- [Paper towel dispensers]
- [Chairs]
- [Equipment tables]
- [Lab benches]
- [Toys]
- [Play tables]
- [Baby furniture]
- [Child car seats]
- [Booster seats]
- [Strollers]
- [Cribs]
- [Playpens]
- [Activity centers]
- [Diaper pails]
- [Diaper changing tables]
- [Potty training seats]
- [Laundry hampers, linen baskets]
- [Bathroom counters]
- [Grocery carts]
- [Desks]
- [Salon stations, chairs, sinks, foot baths (pedicure), salon massage chairs]

2015

10/23/18

Page 4 of 7

*Note to reviewer: Text in [Square Brackets] is optional. Text in Italics are notes to the label reviewer.*

- [Massage tables]
- [Dental exam tables, carts, chairs]
- [Cat litter boxes]
- [Animal cages]
- [Animal exam tables]
- [Animal carriers]
- [Athletic mats]
- [Hand weights]
- [Weight lifting machines/equipment]
- [Weight lifting benches]
- [Lockers]
- [Turf flooring]

## **HOW TO APPLY**

Using an electrostatic sprayer, spray surfaces from a distance of about 36 inches to the point of saturation, being careful not to let the liquid start to drip. A sheen will be present on the surface when complete.

Once applications are complete, allow the treated surfaces to dry completely (approximately 10 minutes).

## **SURFACE CARE AND REAPPLICATION SCHEDULE**

To ensure continuous protection, reapply every 90 days.

## **STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store away from food and pet food. Keep container closed when not in use. Do not transfer contents to other containers. Protect pesticide containers from extreme heat and cold.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain. Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

## **OPTIONAL LABEL CLAIMS**

*One or more of the following claims may appear on front panel and/or elsewhere on label*

[Unscented]

[Use on carpet and upholstery to inhibit the growth of odor causing bacteria.]

[Use on carpet and upholstery to inhibit the growth of bacteria which cause staining and discoloration.]

[Use on carpet and upholstery to inhibit the growth of fungi (mold and mildew) which cause staining and discoloration.]

2015

10/23/18

Page 5 of 7

*Note to reviewer: Text in [Square Brackets] is optional. Text in Italics are notes to the label reviewer.*

[Use on carpet and upholstery to inhibit the growth of odor causing bacteria and fungi (mold and mildew), and bacteria and fungi (mold and mildew) which cause staining and discoloration.]

[Provides an invisible microbiostatic\* coating to inhibit the growth of odor causing bacteria.]

[Provides an invisible microbiostatic\* coating to inhibit the growth of bacteria which cause staining and discoloration.]

[Provides an invisible microbiostatic\* coating to inhibit the growth of fungi (mold and mildew) which cause staining and discoloration.]

[Provides an invisible microbiostatic\* coating to inhibit the growth of algae.]

[Provides an invisible microbiostatic\* coating to inhibit the growth of odor causing bacteria, bacteria which cause staining and discoloration, fungi (mold and mildew) which cause staining and discoloration and algae.]

[Prevents deterioration caused by bacteria and fungi (mold and mildew) which cause staining and discoloration.]

[Inhibits deterioration caused by bacteria.]

[Resists development of microbial odors.]

[Resists development of stains and discoloration due to bacteria.]

[Resists development of stains due to fungi (mold and mildew) which cause staining and discoloration.]

[Resists stains due to algae.]

[Resists development of microbial odors, stains and discoloration due to bacteria and fungi (mold and mildew), bacteria and fungi (mold and mildew) which cause staining and discoloration and algae.]

[Provides/creates an invisible barrier to inhibit the growth of odor causing bacteria.]

[Provides/creates an invisible barrier to inhibit the growth of bacteria which cause staining and discoloration.]

[Provides/creates an invisible barrier to inhibit the growth of fungi (mold and mildew) which cause staining and discoloration.]

[Provides/creates an invisible barrier to inhibit the growth of algae.]

[Provides/creates an invisible barrier to inhibit the growth of odor causing bacteria and fungi (mold and mildew), bacteria and fungi (mold and mildew) which cause staining and discoloration and algae.]

[Inhibits the growth of odor causing bacteria between cleanings.]

[Inhibits the growth of bacteria which cause staining and discoloration between cleanings.]

[Inhibits the growth of fungi (mold and mildew) which cause staining and discoloration between cleanings.]

[Inhibits the growth of algae between cleanings.]

[Inhibits the growth of odor causing bacteria and fungi (mold and mildew), bacteria and fungi (mold and mildew) which cause staining and discoloration and algae between cleanings.]

[This product is an antimicrobial agent that inhibits mildew.]

[Bacteriostatic, fungistatic (mold and mildew), algaestatic.]

[This product, an antimicrobial agent, inhibits smelly odors caused by mold and mildew that can grow even in the cleanest of homes.]

[This product, an antimicrobial agent, inhibits the growth of odor causing bacteria.]

[Effective on hard non-porous washable bathroom and non-food kitchen surfaces and fixtures around the home.]

[Effective on modern hard non-porous non-food contact washable surfaces made of fiberglass, glazed porcelain, Formica®, stainless steel, synthetic marble.]

\* A microbiostatic coating is a coating that inhibits the growth of odor causing bacteria and fungi (mold and mildew), bacteria and fungi (mold and mildew) which cause staining and discoloration, and algae. This product does not protect users or others against food-borne



*Note to reviewer: Text in [Square Brackets] is optional. Text in Italics are notes to the label reviewer.*

or disease causing bacteria or fungi.

Lot No. XX

Questions? Comments? [symbol of telephone]

Call: [1.888.224.5057]

SurfaceWise™ is a licensed trademark of Allied BioScience, Inc.



DRAFT