



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

EPA Reg. Number:

92082-2

Date of Issuance:

11/23/21

NOTICE OF PESTICIDE:

Registration
 Reregistration
 (under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Sphinx

Name and Address of Registrant (include ZIP Code):

E. David Lewis
 Agent for Allied BioScience, Inc.
 Allied BioScience, Inc.
 7800 Dallas Parkway, Suite 650
 Plano, TX 75204

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.

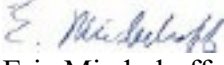
On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA).

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 is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:


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

Date:

11/23/21

2. You are required to comply with the data requirements described in the DCI identified below:

a. Chemical Name GDCI-107403-1627

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Reevaluation Team Leader (Team 36): <http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division>

3. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.

4. Make the following label changes before you release the product for shipment:

- Revise the EPA Registration Number to read, “EPA Reg. No. 92082-2.”

5. Submit one copy of the final printed label for the record before you release the product for shipment.

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 FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). 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) lists 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, FIFRA section 12(a)(1)(B). 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 Assurance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 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. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 11/23/2021
- Alternate CSF 1 dated 11/23/2021

If you have any questions, please contact Jack Hall by phone at 703-347-8647, or via email at hall.john.j@epa.gov.

Enclosure

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

Sphinx

Ingredients Statement:

Active Ingredient:

1-Octadecanaminium,N,N-dimethyl-N-[3-(trihydroxysilyl)propyl],chloride..... 0.75%

Other Ingredients..... 99.25%

TOTAL..... 100.00%

KEEP OUT OF REACH OF CHILDREN

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

Net Contents: [as indicated on container] 1 gal, 2.5 gal, 5 gal, 55 gal, 275 gal, 325 gal

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

EPA Reg. No. 92082-Not yet assigned

EPA Est. No. XXXXX-XX-XXX

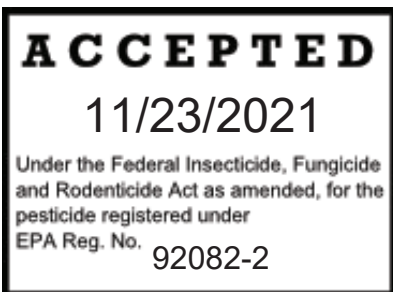
[Manufactured] [by] [for]: Allied BioScience, Inc., 4460 Spring Valley Road, Farmers Branch, TX 75244

I. PRECAUTIONARY STATEMENTS

FOR INTERIOR USE ONLY.

II. ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. 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 notifying the local sewage treatment authority prior to discharge. For guidance contact your state water board or Regional Office of the EPA.



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III. GENERAL LABEL CLAIMS

- *Sphinx* Compatible across a broad range of non-porous surfaces
- [Odorless] [invisible]
- Formulated for [user] [patient] [staff] [player] [team] [student] [teacher] [visitor] [passenger] [guest] [human] [people] [pet] [and broad, non-porous surface use]
- Excellent product aesthetics
- No harsh chemical odor
- No volatile organic compounds (VOCs)
- Ready-to-use [RTU]
- Electrostatic application for efficient and cost effective application
- Use *Sphinx* with confidence
- Continuously confident
- Scientifically proven formula
-
- Odorless, non-tacky,

IV. 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. Follow all applicable directions, restrictions, protective equipment requirements, and other precautions.

Personal Protective Equipment:

For electrostatic or manual spray application, applicators must wear long pants, socks and shoes, chemical resistant gloves, and NIOSH approved N-95 or KN-95 respirators.

FOR SANITIZATION:

Electrostatic Sprayer:

Spray surfaces from a distance of about 6-8 inches to the point of saturation (actual distance may vary depending on the manufacturer and model of electrostatic sprayer being used, consult the manufacturer's user's manual prior to use), being careful not to let the liquid start to drip or bead up. A sheen will be present on the surface when complete. Allow surfaces to remain wet for at least 5-minutes. Allow surfaces to air dry, or if desired, wipe with clean [disposable] [microfiber] cloth. Surfaces should be visibly dry and/or dry to the touch before handling. Spray droplet particles size (regardless of the ability to change nozzles that impact particle size) should be set to a volume media diameter (VMD) $\geq 40 \mu\text{m}$. Place the electrostatic spray function in the ON position for electrostatic spray models that have the functionality to toggle ON/OFF

Manual Spray Application:

Spray surfaces from a distance of about 6-8 inches to the point of saturation, being careful not to let the liquid start to drip or bead up. To ensure complete protection, spray from all angles to ensure all surfaces of the object are covered. A sheen will be present on the surface when complete. Allow surfaces to remain wet for **at least 5-minutes**. Allow surfaces to air dry, or if desired, wipe with clean [disposable] [microfiber] cloth. Surfaces should be visibly dry and/or dry to the touch before handling.

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FOR USE AS A BACTERIOSTATIC, FUNGISTATIC, AND ALGAESTATIC AGENT TO CONTROL STAIN AND ODOR CAUSING ORGANISMS:

Prior to application of *Sphinx*, surfaces must be pre-cleaned with a low residue cleaner, to eliminate visible dirt or grease spots. This will ensure effective binding of the coating to the surface.

Electrostatic Sprayer:

Spray surfaces from a distance of about 6-8 inches to the point of saturation (actual distance may vary depending on the manufacturer and model of electrostatic sprayer being used, consult the manufacturer's user's manual prior to use), being careful not to let the liquid start to drip or bead up. A sheen will be present on the surface when complete. Allow surfaces to air dry. Surfaces should be visibly dry and/or dry to the touch before handling. Spray droplet particles size (regardless of the ability to change nozzles that impact particle size) should be set to a volume media diameter (VMD) $\geq 40 \mu\text{m}$. Place the electrostatic spray function in the ON position for electrostatic spray models that have the functionality to toggle ON/OFF.

Manual Spray Application:

Spray surfaces from a distance of about 6-8 inches to the point of saturation, being careful not to let the liquid start to drip or bead up. To ensure complete protection, spray from all angles to ensure all surfaces of the object are covered. A sheen will be present on the surface when complete. Allow surfaces to air dry. Surfaces should be visibly dry and/or dry to the touch before handling.

V. Sanitizing Claims^{A, B}

^A*Effective against S. aureus, P. aeruginosa, and K. aerogenes*

^B*For use in locations in TABLE 1 (except patient rooms and veterinary clinics) on non-porous surfaces in TABLE 2 and non-porous materials in TABLE 3*

For use as a sanitizer to kill 99.9% of bacteria in 5 minutes on non-porous, non-food contact surfaces. Spray this product on surface until thoroughly wet. Allow surfaces to remain wet for 5 minutes and air dry, do not rinse. For heavily soiled surfaces, [a] precleaning [step] is required.

- [Kills] [Destroys] [Removes] [Reduces] 99.9% of bacteria in [insert use site(s) from Table 1]
- Antibacterial
- Can help reduce the risk of cross-contamination from treated surfaces
- Kills 99.9% of household bacteria
- [Kills] [eliminates] [destroys] [removes] [reduces] 99.9% of bacteria on commonly treated, commonly touched surfaces that can be transfer points for bacteria [on] [:] [insert use sites on Table 1]
- [Kills] [eliminates] [destroys] [removes] 99.9% of bacteria on[:] [insert surface(s) from Table 2]
- [Kills] [eliminates] [destroys] [removes] 99.9% of bacteria [on nonporous surfaces] [:] insert surfaces from Table 2]
- Kills [more than 99.9%] [of] [bacteria] [such as] [bacteria in Table 1] [in 5 minutes]
- Controls the [spread] [transmission] of bacteria on [non-porous surfaces] [insert surfaces from Table 2]

VI. RESIDUAL BACTERIOSTATIC, FUNGISTATIC, ALGAESTATIC CLAIMS AGAINST STAIN AND ODOR CAUSING ORGANISMS^C

^C*Can be used in locations in TABLE 1, on non-porous surfaces in TABLE 2, non-porous materials in TABLE 3, and on porous surfaces in TABLE 4 to impart bacteriostatic, fungistatic (mold/mildew), and algaestatic activity.*

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- Prevents deterioration caused by bacteria and fungi (mold and mildew) which cause staining and discoloration
- Inhibits deterioration caused by bacteria
- Resists development of odors caused by bacteria, mold, and mildew
- Resists development of stains and discoloration due to bacteria [fungi (mold and mildew) and algae which cause staining and discoloration]
- 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 and stain causing [algae] [bacteria] [fungi (mold and mildew)]
- 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]
- Continuously active bacteriostatic, fungistatic, and algaestatic coating to protect against odor[s] and stain[s]
- 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
- [Bacteriostatic] [fungistatic (mold and mildew)] [algaestatic]
- [This product] is an antibacterial, anti-fungal, anti-algal agent that inhibits odor causing fungi (mold and mildew).
[This product] is an antibacterial, anti-fungal, anti-algal agent that inhibits the growth of odor causing bacteria

VII. USE SITES

TABLE 1: Non-Porous, Non-Food Contact Use Sites	
<ul style="list-style-type: none"> • Vehicles [Public transit] [Intrastate buses] [trains] [subways] [aircraft] • Transit stations and support facilities [depots] [airports] • Government / Municipal buildings • Military assets [facilities] • Cruise ships • Entertainment venues • Athletic facilities • Hospitality • Restaurants [front of house operations] • Manufacturing facilities • Warehouses • Restrooms • Healthcare facilities • Assisted living facilities 	<ul style="list-style-type: none"> • Offices • Waiting areas • Guest [resident] rooms • Storage areas • Public meeting areas • Changing rooms • Concession stands • Lecture halls & labs • Dining halls • Libraries • Schools and Daycares

TABLE 2: Non-Porous, Non-Food Contact Use Surfaces

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

<ul style="list-style-type: none"> • Curtains [plastic or vinyl] • Vinyl paper [wallpaper] • Walls [painted] • Non-food contact counter tops • Cabinets, cabinet handles • Door[s] [handles] [knobs] [jambs] [frames] • Handrails • Elevator[s] [buttons] [doors] [walls] [rails] • Bed[s] [frames] • Headboards [footboards] • Mattresses [plastic or vinyl] • Walkers • Waste cans [trash] [garbage] • Equipment tables • Lab benches • Seatbacks • Tray tables • Arm rests • Seat belt buckles 	<ul style="list-style-type: none"> • Bathroom counters • Grocery cart[s] [handles] • Desks • Chairs • Tables • Salon stations • Exam tables [carts] [chairs] • Animal cages • Exercise equipment • Lockers • Turf flooring • Non-critical medical equipment • Retail shelves • Air handling systems • Refrigerator handles • Microwave handles • Vending machines • Tables • Stadium seats / bleachers / stands
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TABLE 3: Non-Porous, Non-Food Contact Materials	
<ul style="list-style-type: none"> • Chrome • Corian[®] • Finished [Painted] Wood • Faux wood • Finished [Painted] Drywall • Formica[®] • Glass • Glazed [Ceramic] Tile • Linoleum • VCT 	<ul style="list-style-type: none"> • Non-porous plastic • Epoxy • Urethanes • Glazed porcelain • Sealed granite [marble] [stonework] [inorganics] • Stainless steel • Metal [alloys] • Non-porous vinyl • Faux [E] Leather • Waterproof [non-porous] leather

TABLE 4: Porous, Non-Food Contact Use Surfaces and Materials (Residual Bacteriostatic, Fungistatic, Algaestatic Claims ONLY)	
<ul style="list-style-type: none"> • Air filters • Mattresses • Linens • Clothing • Microfiber • Natural and/or synthetic fibers • Woven and/or nonwoven fabrics 	<ul style="list-style-type: none"> • Fabrics • Curtains • Cardboard • Carpet • Drywall • Construction materials • Leather

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VIII. 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. 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.

Lot No. XX

Questions? Comments? [symbol of telephone] Call: [1.888.224.5057]

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