82552-1

08/31/2006 UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

August 31, 2006

Ann M. Cozad Agent for Siamons International Scientific & Regulatory Consultants, Inc. P.O. Box 1014 Columbia City, IN 46725

Subject: Concrobium EPA Registration No.: 82552-1 Application Date: August 8, 2006 Receipt Date: August 10, 2006

Dear Ms. Cozad,

This acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA section 3(c)9.

Proposed Notification

• Minor clarification in directions for use.

General Comments

Based on a review of the material submitted, the following comments apply:

The notification application is acceptable and a copy has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6422.

Sincerely,

Adam Heyward Product Manager (34) Regulatory Management Branch II Antimicrobials Division (7510P)

| | CONCURRENCES | |
|-------------------------|--|---|
| YMBOL 7510P | | |
| IRNAME Grahn | | • |
| ATE \$ \$\31 | | |
| EPA Form 1320-1A (1/90) | Patrice provide and the second s | <u></u> |

August 8, 2006

Mr. Adam Heyward, PM 34 Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) U. S. Environmental Protection Agency Room S-4900, 4th Floor One Potomac Yard 2777 S Crystal Drive Arlington, VA 22202

SUBJECT: NOTIFICATION Concrobium EPA Reg. No.: 82552-1

Dear Adam,

On behalf of our client, Siamons International, Inc., enclosed is a notification to correct a typographical error and clarify the use directions text of the Master Label for Concrobium (EPA Reg. No. 82552-1).

Please note that the label submitted includes all language in the notification filed July 11, 2006. Only the new text is highlighted in red. A draft of the revised label along with the most recent accepted label (Notification submitted 11/22/05, accepted 12/5/05) is enclosed.

The clarification is on page six (6) of the Master Label. The label approved by the EPA indicates a use rate of 400 sq. ft. per gallon when in reality the use rate is 400 cu. ft. per gallon. To make the label more user friendly, we prefer to list "400 cu. ft." as "800 - 1,600 sq. ft." This change should be accepted as a notification because:

- This correction in the application rate text will result in less applicator exposure due to a lower use rate.
- The original Master Label text was submitted with a typographical error. The application rate was to be one gallon per 400 cu. ft. room.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec, 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Thank you for your assistance on this matter. If you have any questions please contact me at (260) 244-6270 or by e-mail at acozad@srcconsultants.com.

Sincerely,

Ann M. Cozad Agent for Siamons International, Inc.

cc: E. Green P.O. Box 1014 Columbia City, IN 46725

Phone: 260-244-6270 Fax: 260-244-6273

www.srcconsultants.com

| Please read instructions on I | reverse before complet | ting form. | | Form Ar | provec | . OMB No. : | 2070-0060 | D. Approval expires 2-28-95 | |
|--|---------------------------------|--------------------------------|--|---|-----------------------------|----------------|--|--|--|
| United States Environmental Protection Agen Weshington, DC 20460 | | | | | Registra Amendr Other | | OPP Identifier Number 3/18 | | |
| Application for Pesticide - Section I | | | | | | | | | |
| 1. Company/Product Numbe 82552-1 | | | | 2. EPA Product Menager Adam Heyward | | | 3. Proposed Classification | | |
| 4. Company/Product (Name) Concrobium | | | PM# 34 | | | | | | |
| 5. Name and Address of Applicant (Include ZIP Code) | | de) | 6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) | | | | | | |
| Siamons International, Inc. 36 Meteor Drive Toronto, Ontario Canada M9W 1A4 | | | (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. | | | | | | |
| [-] | is a new address | | | | | | | | |
| | is a new address | | | duct Name | | | | | |
| · | | | Section | - 11 | | | <u>_</u> | | |
| Amendment - Explain below. Resubmission in response to Agency letter dated V Notification - Explain below. | | | [| Final printed labels in repsonse to Agency letter dated "Me Too" Application. Other - Explain below. | | | | | |
| Notification of text additions through PR Notice 98-10. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec, 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA. | | | | | | | | | |
| | | | Section | - 111 | | | | | |
| 1. Material This Product Will | 1 | | | | | 1 | | | |
| Child-Resistant Packaging Yes No | Unit Packaging War Yes Do No | | Vater Solub Yes No | No F | | | Container Metai Plastic Glass | etal astic | |
| * Certification must be submitted | lf "Yes" Unit Packaging wgt. | No. per container | lf "Yes" Package wgi | No.per containe | | | Paper Other (Specify) | | |
| 3. Location of Net Contents | Information ontainer | 4. Size(s) Reta 660mL, 946r | | 20L, 208.175L | l r | cation of Lab | el Directio | ns | |
| Manner in Which Label is Affixed to Product Lithograph Paper glued Stanciled | | | | | | | | | |
| Section - IV | | | | | | | | | |
| 1. Contact Point (Complete | items directly below fi | or identification | n of individual t | o be contacted | , if nec | essary, to pro | ocess this | application.) | |
| Name Title Ann M. Cozad Ager | | | | | | | Tə 's əhone (260) 244 | • Nn. (Include Area Code) -6270 | |
| l certify that the stater i acknowledge that an both under applicable (| y knowlinglly false or a | | all attachments | | | | | ۲. Late Application Received (Stamped) | |
| | | | 3. Title Agent for Siam | for Siamons International, Inc. | | | | | |
| 4. Typed Name 5. D Ann M. Cozad | | | 5. Date A | August 8, 2006 | | | | | |
| ······································ | | | | | | | | | |

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.

CONCROBIUM EPA Reg No. 82552-1 Page 1 of 8 080806

CONCROBIUM

4/18

KEEP OUT OF REACH OF CHILDREN

Net Contents 22 oz (660ml) 1 quart (946 ml) 1 gallon (3.8 L) 1 gallon 7 oz. (4 L) 5 gallon 1 quart 4 oz. (20 L) 55 gallon (208.175 L)

EPA Reg. No. 82552-1

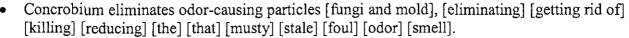
EPA Est. No. XXXXX-XX-XX

Sold by Siamons International Inc. 36 Meteor Drive, Toronto, ON M9W 1A4 Toronto, Canada {Optional marketing claims, may be used on any panel} {General claims} For Mold Prevention {in box}

- [Eliminates,] [and] [Prevents] mold [and] [mildew,] [fungi,] [staining,] [and associated staining]
- Prevents [future] mold [and mildew] [problems]
- Eliminates [and prevents] mold [growth] [problems]
- [Controls] [Prevents] [Inhibits] [fungi] [mildew] [mold] [mold and mildew]
- [Stops] [Controls] [Prevents] [Inhibits] [the growth of] [fungi] [mildew] [mold] [mold and mildew] [growth] [and their odors] [and their stains] [on hard surfaces]
- Effective against [fungi] [mildew] [mold] [mold and mildew] [mold and mildew stains]
- Eliminates mold [musty] odor [stains] [caused by mold and mildew]
- Contains no ammonia, bleach, alcohol, acid, or VOCs
- [Suitable] for [use on] most [indoor] surfaces
- [Hard Surface] Fungistat [and] [Hard Surface] Mildewstat
- Odorless [and] colorless
- Mold Control
- Concrobium's patented [breakthrough] technology prevents mold [and mildew] growth. [Treated surfaces retain a protective barrier [that [will] prevent[s] the growth of mold and mildew.]]
- Concrobium dries on surfaces to create an invisible antimicrobial shield that [eliminates mold] [and mildew] [problems], [inhibits the growth of mold] [and] [fungal spores] [fungi], [prevents new [mold] growth] [and] [eliminates] [gets rid of] [wipes out] [musty] odors. Concrobium contains no [bleach,] [ammonia,] [alcohol,] [acids,] [or] [other] [VOCs] [and is suitable for use on most surfaces.]
- Use Concrobium [to [eliminate] [mold problems] [and prevent mold] [problems] [control] mold] in [the following [vulnerable] areas] [basements,] [bathrooms,] [closets] [and] [around windows.]
- For use on [the following] [non-porous] [semi-porous] [porous] [hard] surfaces [wallboard,] [plaster,] [wood,] [metal,] [masonry,] [concrete,] [tile].
- CONCROBIUM is [specially formulated] [a unique technology] for effective [control] of [most] offensive [stains] [odors] caused by mold and mildew.
- Controls [Inhibits] mold and mildew [leaving a fresh clean scent] [leaving rooms clean and fresh smelling].
- Helps prevent mold [growth] [in] [on] [surfaces] [places vulnerable to mold], [including] {Select from list below}:
 - o Basements
 - o Bathrooms
 - o Vacation homes
 - o Boat interiors
 - o Areas under construction
- For use in homes, businesses or institutions.
- No fumes
- Not flammable
- Deodorizer
- [Also] available in 1 [gal] [Gallon] and 20 [gal] [Gallon] sizes [for larger areas]
- Eliminates [kills] [musty] [foul] [stale] odors [from] [gym] [sports] [hockey] [football] [baseball] [basketball] [athletic] [equipment]

CONCROBIUM EPA Reg No. 82552-1

6/18



- [For] [Use] [on] [in] [gym] [sports] [hockey] [football] [baseball] [basketball] [athletic] [equipment] [lockers]
- No mixing required.
- Ready to use
- Easy to use

IDEAL [CAN BE USED] [FOR]

- Mold prevention in homes, businesses and institutions
- Mold prevention following flooding or water damage cleanup
- Pre-treatment of building materials for mold resistance
- [DIY] [Do-it-yourself] mold prevention
- New construction protection

{Remedial related claims}

Encapsulates mold spores {icon}

For Mold Remediation and Prevention {in box}

- [Cleans,] [Removes,] [Eliminates,] [and] [Prevents] mold [and] [mildew,] [fungi,] [staining,] [and associated staining]
- [Cleans,] [Remediates] [and Prevents] mold [and mildew] [all-in-one]
- [Three] [All]-in-one [solution]
- Eliminates existing [mold] [problems] and prevents future [mold] [problems]
- Get[s] rid of mold
- Wipe[s] out mold
- Wherever mold takes hold
- [Stops] [Cleans and] [Controls] [Prevents] [Inhibits] [the growth of] [fungi] [mildew] [mold] [mold and mildew] [and their odors] [and their stains] [on hard surfaces]
- CONCROBIUM's patented [breakthrough] technology encapsulates mold and fungal spores with a microscopic coating that inhibits [and prevents] its growth. [Treated surfaces retain a protective barrier that will prevent the growth of mold and mildew.]
- Concrobium dries on surfaces to create an invisible antimicrobial shield that [encapsulates and] inhibits the growth of mold [and] [fungal spores] [fungi], prevents new [mold] growth and eliminates [musty] odors. Concrobium contains no [bleach,] [ammonia,] [alcohol,] [acids,] [or] [other] [VOCs] [and is suitable for use on most surfaces.]

IDEAL [CAN BE USED] [FOR]

- Mold remediation in homes, businesses and institutions
- [DIY] [Do-it-yourself] [Household] mold clean-up [and prevention]
- Professional mold remediation

CONCROBIUM EPA Reg No. 82552-1

For use [on, in] {Select from below} [Surfaces:] Bathroom Basins Bathroom Surfaces Bathroom Tile [Fiberglass] Bathtub [Tub] **Bed Frames** Bed Springs Bidet Cabinets. Cat Litter Box Chairs Desks **Diaper** Pails Dorm Enamel Fixtures Garage Surface Garbage Can [Pail]

[Glazed] Ceramic [tile] [Glazed] Porcelain Hard [non-porous] surfaces Hard [Plastic] surfaces Laminated Surfaces Lamps Linoleum Lockers Louvers Marble [Cultured] Marble [Synthetic] Marlite Metal Blinds Mirrors No wax floors Parquet Plastic Laundry [basket] hamper Plastic Laminate

[Household Use Sites]

Attic **Dining Room** Basement Dorm Bathroom Family Room Bedroom Farmhouse **Boat** Interior Garage Camper Interior Home / House Closet Home Workshop Den / Study Household [Areas]

Laundry Room Living Room Mobile Home Mud Room Nurserv Other Household Areas Pet Areas Playroom

RV's [damp] Storage Area [Room] Storage Building Summer Cottage Sunroom Tool Shed Trailer Vacation Home Workshop

Public Factory

[Public] [Restroom]

School [College]

Shelter

Tack Shops

Toll Booth Train Interior

Utility Rooms

Waiting Room

Warehouse Club

Public telephone booth

Storage Area [Room]

Recreational Center [facility]

[Professional Use Sites]

| Airplane Interior | Industrial Building |
|----------------------|---------------------------------------|
| Airports | Institution |
| Attic | [Institutional] [Bathroom] [restroom] |
| Bowling Alley | [Institutional] [Laundromat] |
| Business [building] | Kennel |
| Closet | Laboratory |
| Commercial Building | Manufacturing Plant |
| Day Care Center | Military Installation |
| Dressing rooms | Office [Building] |
| Factory | Pet areas |
| Gymnasium | Pet Shops |
| Health Care Facility | Pharmacy |
| Health Club | Public Facility |
| Hotel / Motel | |

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Plastic Mattress Cover Plexiglass® Portable Toilet Recycle Bin **Resilient Flooring** Shower [Stall] [Area] Shower [plastic] [liner] [Under] Sink [Basin] [Sealed] granite Slate Sports Equipment Stainless Steel Toilet / Urinal exteriors [around] Toilet Areas Vinyl [tile] [Washable] Walls Windows Windowsill [non-wood]

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

MOLD AND MILDEW CONTROL IN WOOD, WALLBOARD, CONCRETE AND MASONRY (CINDER) BLOCK CONSTRUCTION MATERIALS IN BUILDINGS

Concrobium is used to treat wood, wallboard, concrete and masonry (cinder) block building materials to inhibit or prevent the growth of mold organisms when the materials are subjected to moist or wet environments. Before applying this product, visible mold growth must be removed and conditions favorable to mold growth must be identified and corrected.

READ LABEL BEFORE USING PREVENTATIVE TREATMENT

To inhibit the growth of mold and mildew on surfaces:

- 1) Apply Concrobium on area until evenly wet.
- 2) To promote drying and to avoid residue marks, use a clean cloth or paper towel to wipe off excess wetness.
- 3) Allow treated surfaces to dry completely.

REMEDIAL TREATMENT

SMALL AREAS – TOTAL SURFACE AREA AFFECTED LESS THAN 30 SQUARE FEET Areas of visible growth of less than 30 square feet (the area of a single wall panel) can normally be remediated without elaborate procedures. When these areas are identified, apply Concrobium to retard growth and spread of fungal spores and other contaminates until the area can be thoroughly cleaned and remediated. If growth is on ceiling tiles or other such easily removable items of nominal value, remove them and seal them in a plastic bag and dispose with normal trash. If the surface is not easily replaceable:

- 1) Clean contaminated area to remove surface soil. For best results, and to avoid possible interference from other chemicals, use Concrobium for initial cleaning. Use a cloth, cleaning pad or brush suitable to the durability of the surface being cleaned. Remove as much dirt and visible mold as possible.
- 2) Apply Concrobium on cleaned area until evenly wet.
- 3) To promote drying and to avoid residue marks, use a clean cloth or paper towel to wipe off excess wetness.
- 4) Allow treated surfaces to dry completely.

Refer to the Personal Protection Equipment Requirements for Applicators section for the appropriate PPE to wear. [This section along with additional directions for use are contained on [inside] [fold out] [other appropriate reference] portion of labeling.]

Concrobium is suitable for use on most surfaces. If in doubt, perform a test on a small, inconspicuous section. Materials vulnerable to water marks should be wiped immediately after contact with Concrobium. Over-application may in some cases result in residue formation, which can be easily wiped away with a Concrobium-dampened cloth.

Note: Bracketed[]information is optional text. Text separated by a comma(,)denotes-and/or-options.

[{]Bracketed Text} is for administrative purposes only and will not appear on the printed label.

Concrobium can be applied by hand-spray, paintbrush, roller, immersion, airless sprayer or pressure fogger [(approximately 800-1,600 sq. ft. square feet per gallon)] [approximately one gallon of product should treat a 800-1,600 sq. ft. room in a fogger)] To maintain protection against re-growth, do not rinse or wash surfaces after treatment. Reapplication of Concrobium may be required if surfaces are washed or painted or are otherwise directly exposed to water.

Ready to use - do not dilute. Concrobium must come in direct contact with mold to be effective.

STORAGE/DISPOSAL: Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in original container in areas inaccessible to small children. Keep securely closed.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, 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 DISPOSAL: Triple rinse (or equivalent). Then recycle or recondition, or puncture and dispose of in a sanitary landfill, or incinerate, or if allowed by state and local authorities, burn. If burned, stay out of smoke.

Made in Canada

Questions or Comments? Contact: Customer Service, Siamons International Inc., 36 Meteor Drive, Toronto, ON M9W 1A4. 1.866.811.4148 or at <u>www.concrobium.com</u>. TM Concrobium is a trademark of Siamons International Inc. Toronto, Canada [1G Pro - Inside panel]

DIRECTIONS FOR USE (cont.)

REMEDIAL TREATMENT (cont./Large Areas)

Concrobium is designed to be used to prevent and inhibit the growth of mold, fungus and mildew on floors, walls, interior building surfaces, and other hard non-porous surfaces until such time as the cause of such growth can be identified and corrected. This product should be used in those cases where visible microbial growth has been detected (or conditions are likely to immediately result in such growth) as part of a comprehensive program that removes that growth and identifies and corrects the conditions that led to that growth, including:

- Periodic monitoring and inspection of conditions favorable to mold growth such as moisture ingress and high relative humidity
- Effecting repairs as necessary to eliminate conditions favorable to mold growth
- Drying of affected areas to below 20% moisture content

[**] [The following associations and Internet sites should be consulted for information on standards and guidelines for remedial treatment of mold and mildew:

- IAQA Indoor Air Quality Association (<u>www.iaqa.org</u>)
- EPA Environmental Protection Agency (<u>www.epa.gov</u>)
- DOH New York City Department of Health (www.ci.nyc.ny.us/html/doh/html/epi/moldrpt1.html)
- IICRC Institute of Inspection, Cleaning and Restoration Certification (<u>www.iicrc.org</u>)]*



*{Either the bulleted statement above or the references in the "Large Areas" to the guidelines are to be included in the labeling}

LARGE AREAS – TOTAL SURFACE AREA AFFECTED GREATER THAN 30 SQUARE FEET

Areas larger than 30 square feet require special procedures and individuals trained in remediation. Guidelines for remediation of large areas of contamination have been established[**.] [by the Indoor Air Quality Associations (www.iaqa.org) and the US Environmental Protection Agency (www.epa.gov). Many in the field also refer to the New York City Department of Health, "Guidelines on Assessment and Remediation of Fungi in Indoor Environments."]* Before using Concrobium in mitigation of large projects, you should be knowledgeable of one or more of these guidelines and follow them when using the product. More information can be obtained from Concrobium's web site (www.concrobium.com)

When water damage is suspected, the first priority is to find the source of water and cut it off. Once that has been accomplished, excess water should be removed. Detailed guidance on proper removal of excess levels of water is contained in, "Standard and Reference Guide for Professional Water Damage Restoration" (IICRC S500) published by the Institute of Inspection, Cleaning and Restoration Certification [(www.iicrc.org)]*. If excess water has been removed completely in 24 hours or less, spraying surfaces that were wet with Concrobium will inhibit growth and no other steps should be necessary.

Where structural members and/or contents have been exposed to water in excess of 24 hours, there is a possibility of extensive microbial growth that may be visible or hidden. In that case a complete assessment and remediation plan must be prepared that properly incorporates the use of Concrobium, provides for user and occupant safety and documentation and monitoring of the remediation process. If you are not experienced in preparing and executing such a plan, contact Concrobium Customer Service at (866) 811-4148 for assistance. IICRC S500 contains excellent guidance. In the context of such a plan, Concrobium can be used on materials to be removed and disposed of and in other applications where an anti-microbial use is indicated.

Refer to the Personal Protection Equipment Requirements for Applicators section for the appropriate PPE to wear.

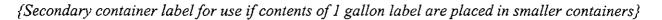
REAPPLICATION

Repeat application weekly or when growth or odor reappears. Prior to reapplication determine the cause of re-growth and correct that problem prior to re-application. Reapplication of Concrobium may be required if surfaces are washed or painted or are otherwise directly exposed to water.

PERSONAL PROTECTION EQUIPMENT REQUIREMENTS FOR APPLICATORS

For areas less than 30 sq. feet, an N-95 respirator, gloves and goggles/eye protection are recommended to avoid exposure to mold or mold spores. For areas greater than 30 sq. feet, an N-95 respirator or half-face respirator with HEPA filter, disposable overalls, gloves and goggles/eye protection.

Note: Bracketed []information is optional text. Text separated by a comma(,)denotes-and/or-options. {Bracketed Text} is for administrative purposes only and will not appear on the printed label.



CONCROBIUM (Filled by user)

[Secondary Container Label]

Follow directions for use, storage and disposal from the [3.8L] [800 mL] [original] [CONCROBIUM] [container] label.

ACTIVE INGREDIENT Sodium Carbonate.....0.95% OTHER INGREDIENTS.....99.05% TOTAL....100.00%

EPA Reg. No. 82552-1



{Front panel; marketing claims may be used on any panel}

Encapsulates mold spores (icon)

For Mold Remediation and Prevention (in box)

- Prevents mold and mildew
- Eliminates mold odor
- Contains no ammonia, bleach, alcohol or acid
- Suitable for use on most surfaces
- Fungistat and Mildewstat
- Prevents and inhibits mold and fungi
- Eliminates musty odors
- Contains no ammonia, bleach, alcohol or VOCs
- Odorless and colorless
- Mold Control

ACTIVE INGREDIENT Sodium Carbonate......0.95% OTHER INGREDIENTS......99.05% TOTAL.....100.00%

KEEP OUT OF REACH OF CHILDREN

Directions for Use must be read completely prior to using this product.

Net Contents 25.4 oz./800 ml 1 quart (946 ml) 1 gallon /3.8 L 1 gallon 7 oz. (4 L) 5 gallon 1 quart 4 oz. (20 L) 55 gallon (208.175 L)

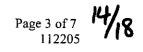
EPA Reg. No. 82552-1 EPA Est. No. XXXXX-XX-XX Sold by Siamons International Inc. Toronto, Canada

{Optional marketing claims, may be used on any panel}

- CONCROBIUM's patented technology encapsulates mold and fugal spores with a microscopic coating that inhibits its growth. Treated surfaces retain a protective barrier that will prevent the growth of mold and mildew.
- For use on most indoor surfaces.

{Optional marketing claims, may be used on any panel}

- Helps prevent mold growth in places vulnerable to mold, including:
 - o Basements
 - o Bathrooms
 - o Vacation homes
 - o Boat interiors
 - o Areas under construction
- For use in homes, businesses or institutions.
- Contains no volatile organic compounds (VOC's)
- Contains no bleach, ammonia, alcohol or acid
- Odorless and colorless
- No fumes
- Not flammable
- Fungistat
- [Hard Surface] Fungistat
- Mildewstat
- [Hard Surface] Mildewstat
- [Cleans and][Controls][Prevents][Inhibits] the growth of [fungi][mildew][mold][mold and mildew] [and their odors] on [hard surfaces]
- Effective against [fungi][mildew][mold][mold and mildew]
- [Controls][Prevents][Inhibits] [fungi][mildew][mold][mold and mildew]
- Deodorizer
- CONCROBIUM is [specially formulated] [a unique technology] for effective [control] [elimination] of [most] offensive [stains] [odors] caused by mold and mildew.
- Controls [Inhibits] mold and mildew [leaving a fresh clean scent] [leaving rooms clean and fresh smelling].
- Eliminates musty odors [caused by mold and mildew].



[1G Pro - Back Panel]

Concrobium dries on surfaces to create an invisible antimicrobial shield that encapsulates and inhibits the growth of mold and fungal spores, prevents new growth and eliminates musty odors. Concrobium contains no bleach, ammonia, alcohol or other VOCs and is suitable for use on most surfaces.

Use Concrobium to control mold in vulnerable areas such as basements, bathrooms, closets and around windows. For use on hard surfaces such as wallboard, [plaster], wood, metal, masonry, concrete and tile.

IDEAL FOR

>Mold remediation in homes, businesses and institutions
>Mold prevention following flooding or water damage cleanup
>Pre-treatment of building materials for mold resistance

DIRECTIONS FOR USE

MOLD AND MILDEW CONTROL IN WOOD, WALLBOARD, CONCRETE AND MASONRY (CINDER) BLOCK CONSTRUCTION MATERIALS IN BUILDINGS

Concrobium is used to treat wood, wallboard, concrete and masonry (cinder) block building materials to inhibit or prevent the growth of mold organisms when the materials are subjected to moist or wet environments. Before applying this product, visible mold growth must be removed and conditions favorable to mold growth must be identified and corrected.

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

READ LABEL BEFORE USING

PREVENTATIVE TREATMENT

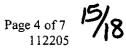
To inhibit the growth of mold and mildew on surfaces:

- 1) Apply Concrobium on area until evenly wet.
- 2) To promote drying and to avoid residue marks, use a clean cloth or paper towel to wipe off excess wetness.
- 3) Allow treated surfaces to dry completely.

REMEDIAL TREATMENT SMALL AREAS – TOTAL SURFACE AREA AFFECTED LESS THAN 30 SQUARE FEET

Areas of visible growth of less than 30 square feet (the area of a single wall panel) can normally be remediated without elaborate procedures. When these areas are identified, apply Concrobium to retard growth and spread of fungal spores and other contaminates until the area can be

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thoroughly cleaned and remediated. If growth is on ceiling tiles or other such easily removable items of nominal value, remove them and seal them in a plastic bag and dispose with normal trash. If the surface is not easily replaceable:

- 1) Clean contaminated area to remove surface soil. For best results, and to avoid possible interference from other chemicals, use Concrobium for initial cleaning. Use a cloth, cleaning pad or brush suitable to the durability of the surface being cleaned. Remove as much dirt and visible mold as possible.
- 2) Apply Concrobium on cleaned area until evenly wet.
- 3) To promote drying and to avoid residue marks, use a clean cloth or paper towel to wipe off excess wetness.
- 4) Allow treated surfaces to dry completely.

Refer to the Personal Protection Equipment Requirements for Applicators section for the appropriate PPE to wear. [This section along with additional directions for use are contained on [inside][fold out] [other appropriate reference] portion of labeling.]

Concrobium is suitable for use on most surfaces. If in doubt, perform a test on a small, inconspicuous section. Materials vulnerable to water marks should be wiped immediately after contact with Concrobium. Over-application may in some cases result in residue formation, which can be easily wiped away with a Concrobium-dampened cloth.

Concrobium can be applied by hand-spray, paintbrush, roller, immersion, airless sprayer or pressure fogger [(approximately 400 square feet per gallon)] [approximately one gallon of product should treat a 400 sq. ft. room in a fogger)] To maintain protection against re-growth, do not rinse or wash surfaces after treatment. Reapplication of Concrobium may be required if surfaces are washed or painted or are otherwise directly exposed to water.

Ready to use - do not dilute. Concrobium must come in direct contact with mold to be effective.

STORAGE/DISPOSAL: Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in original container in areas inaccessible to small children. Keep securely closed.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, 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 DISPOSAL: Triple rinse (or equivalent). Then recycle or recondition, or puncture and dispose of in a sanitary landfill, or incinerate, or if allowed by state and local authorities, burn. If burned, stay out of smoke.

Made in Canada

Questions or Comments? Contact: Customer Service, Siamons International Inc., 36 Meteor Drive, Toronto, ON M9W 1A4. 1.866.811.4148 or at <u>www.concrobium.com</u>. TM Concrobium is a trademark of Siamons International Inc. Toronto, Canada [1G Pro - Inside panel]

DIRECTIONS FOR USE (cont.)

REMEDIAL TREATMENT (cont./Large Areas)

Concrobium is designed to be used to prevent and inhibit the growth of mold, fungus and mildew on floors, walls, interior building surfaces, and other hard non-porous surfaces until such time as the cause of such growth can be identified and corrected. This product should be used in those cases where visible microbial growth has been detected (or conditions are likely to immediately result in such growth) as part of a comprehensive program that removes that growth and identifies and corrects the conditions that led to that growth, including:

- Periodic monitoring and inspection of conditions favorable to mold growth such as moisture ingress and high relative humidity
- Effecting repairs as necessary to eliminate conditions favorable to mold growth
- Drying of affected areas to below 20% moisture content

[**][The following associations and Internet sites should be consulted for information on standards and guidelines for remedial treatment of mold and mildew:

- IAQA Indoor Air Quality Association (<u>www.iaqa.org</u>)
- EPA Environmental Protection Agency (<u>www.epa.gov</u>)
- DOH New York City Department of Health (www.ci.nyc.ny.us/html/doh/html/epi/moldrpt1.html)
- IICRC Institute of Inspection, Cleaning and Restoration Certification (<u>www.iicrc.org</u>)]*

*{Either the bulleted statement above or the references in the "Large Areas" to the guidelines are to be included in the labeling}

LARGE AREAS – TOTAL SURFACE AREA AFFECTED GREATER THAN 30 SQUARE FEET

Areas larger than 30 square feet require special procedures and individuals trained in remediation. Guidelines for remediation of large areas of contamination have been established[**.] [by the Indoor Air Quality Associations (<u>www.iaqa.org</u>) and the US Environmental Protection Agency (<u>www.epa.gov</u>). Many in the field also refer to the New York City Department of Health, "Guidelines on Assessment and Remediation of Fungi in Indoor Environments."]* Before using Concrobium in mitigation of large projects, you should be knowledgeable of one or more of these guidelines and follow them when using the product. More information can be obtained from Concrobium's web site (<u>www.concrobium.com</u>)

When water damage is suspected, the first priority is to find the source of water and cut it off. Once that has been accomplished, excess water should be removed. Detailed guidance on proper removal of excess levels of water is contained in, "Standard and Reference Guide for Professional Water Damage Restoration" (IICRC S500) published by the Institute of Inspection, Cleaning and Restoration Certification [(www.iicrc.org)]*. If excess water has been removed completely in 24 hours or less, spraying surfaces that were wet with Concrobium will inhibit growth and no other steps should be necessary.

Where structural members and/or contents have been exposed to water in excess of 24 hours, there is a possibility of extensive microbial growth that may be visible or hidden. In that case a complete assessment and remediation plan must be prepared that properly incorporates the use of Concrobium, provides for user and occupant safety and documentation and monitoring of the remediation process. If you are not experienced in preparing and executing such a plan, contact Concrobium Customer Service at (866) 811-4148 for assistance. IICRC S500 contains excellent guidance. In the context of such a plan, Concrobium can be used on materials to be removed and disposed of and in other applications where an anti-microbial use is indicated.

Refer to the Personal Protection Equipment Requirements for Applicators section for the appropriate PPE to wear.

REAPPLICATION

Repeat application weekly or when growth or odor reappears. Prior to reapplication determine the cause of re-growth and correct that problem prior to re-application. Reapplication of Concrobium may be required if surfaces are washed or painted or are otherwise directly exposed to water.

PERSONAL PROTECTION EQUIPMENT REQUIREMENTS FOR APPLICATORS For areas less than 30 sq. feet, an N-95 respirator, gloves and goggles/eye protection are recommended to avoid exposure to mold or mold spores. For areas greater than 30 sq. feet, an N-95 respirator or half-face respirator with HEPA filter, disposable overalls, gloves and goggles/eye protection.

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{Secondary container label for use if contents of 1 gallon label are placed in smaller containers}

CONCROBIUM (Filled by user)

[Secondary Container Label]

Follow directions for use, storage and disposal from the [3.8L] [800 mL] [original] [CONCROBIUM] [container] label.

| ACTIVE INGREDIENT | |
|-------------------|-----------------|
| Sodium Carbonate | 0.95% |
| OTHER INGREDIENTS | 99.05% |
| TOTAL | 1 00.00% |

EPA Reg. No. 82552-1

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