

### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

DEC 2 0 2013

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Kruti Dhyani, Regulatory Affairs Associate Micrylium Laboratories 3309 Filmore Street, Suite A San Francisco, CA 94123

Subject:

**BIOSURF** 

EPA Registration No.: 70467-3 Notification Date: July 03, 2013 EPA Receipt Date: August 21, 2013

Dear Ms. Dhyani:

This letter acknowledges receipt of your notification submitted under the provisions of FIFRA and PR Notice 98-10.

#### **Proposed Notification**

• Adding two new packaging sizes for Retail Containers, (101.5 fl.oz (3000ml) and 169 fl.oz (5000 ml).

#### **General Comments**

Based on a review of the submitted materials, to add the two new packaging sizes are **acceptable** and apart of the record on file for future reference.

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6416 or by e-mail at <a href="mailto:campbell.jacqueline@epa.gov">campbell.jacqueline@epa.gov</a> or Lorena Rivas by telephone at (703) 305-5027 or by e-mail at <a href="mailto:rivas.lorena@epa.gov">rivas.lorena@epa.gov</a>. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely.

Jacqueline Campbell Product Manager (34)

Regulatory Management Branch II Antimicrobials Division (7510P)



### Unit-d States

Environmental tection Agency
Washington, DC 20460

	Registration
	Aandmen
<b>/</b>	Other
	•

		2/6
OPP	identifier	Number

wasiington, Di	C 20400		✓ Other					
Applic	ation for F	Pesticide - Sect	ion I					
1. Company/Product Number		2. EPA Product Manager			3. Proposed Classification			
70467-3		J. Campbell			None Restricted			
4. Company/Product (Name) BIOSURF		<b>PM#</b> 34						
5. Name and Address of Applicant (Include ZIP Code) Micrylium Laboratories 3309 Filmore Street, Suite A San Francisco, CA 94123 Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No.						
Check if this is a new address   Product Name								
Amendment - Explain below.  Resubmission in response to Agency letter dated  Notification - Explain below.		Final printed labels in response to Agency letter dated "Me Too" Application.  Other - Explain below.						
Explanation: Use additional page(s) if necessary. (For section I and Section II.)  Notification for addition of 2 new packaging sizes. 2 additional packaging sizes are 101.4 fl.oz and 169.1 fl.oz retail containers. Labels of 2 new packaging sizes are attached with the notification application for review. No other changes have been made to labelling or confidential statement of formula of this product. Please contact Kruti Dhyani for questions and provide an electronic response to kruti@micrylium.com or at +1(416)-667-0071 (fax)								
		tion - III						
1, Material This Product Will Be Packaged In:		don - m						
Child-Resistant Packaging  Yes  No  No  * Certification must  Value  Val		Yes Metal No No. per b wgt container  2. Type of Container  Metal Plastic Glass Paper Other (Specify)		pecify)				
be submitted	la) Basail Cantai		5. Location of Labo	l Disselle				
2 fl.oz,	(s) Retail Contai 16.9 fl.oz, 24 fl oz, 202 fl.oz	c, 24 fl.oz, 101.5 fl.oz, On Label						
6. Manner in Which Label is Affixed to Product  Lithograph Paper glued Stenciled  Other								
Section - IV								
1. Contact Point (Complete items directly below for identi	fication of indiv	idual to be contacted,	if necessary, to pro	cuss this	application.)			
Name Kruti Dhyani	Title Re	Title Regulatory Affairs Associate		•	elephone No. (Include Area Code) -1(416)-667-7040			
Cer I certify that the statements I have made on this for I acknowledge that any knowingly false or misleadin both under applicable law.					6. Dete Application Received (Stamped)			
2. Signature	3. Title Re	3. Title Regulatory Affairs Associate						
4. Typed Name	5. Date			;				
Kruti Dhyani		July 3, 2013						



July 3, 2013

Ms. Jacqueline Campbell, PM 34
Document Processing Desk (NOTIF)
Antimicrobial Division (7510P)
U.S Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 S Crystal Drive,
Arlington, VA 22202

Re: BioSURF

EPA Reg. No.: 70467-3

Notification for addition of 2 new packaging sizes (101.5 fl.oz and 169 fl.oz)

Dear Ms. Campbell

Please accept this notification to add 2 new packaging sizes (Retail Containers) for the EPA registered product BioSURF. The 2 additional packaging sizes are 101.5 fl.oz and 169 fl.oz

No other changes have been made to the labeling or confidential statement of formula for this product.

#### Please find attached:

- 1. Application for Notification; BioSURF (EPA Reg No.: 70467-3)
- 2. BioSURF Label for 101.5 fl.oz (3000mL)
- 3. BioSURF Label for 169 fl.oz (5000 mL)

Please Contact me at +1 (416)-667-7040 or at <u>Kruti@micrylium.com</u>, if you have any questions about this notification.

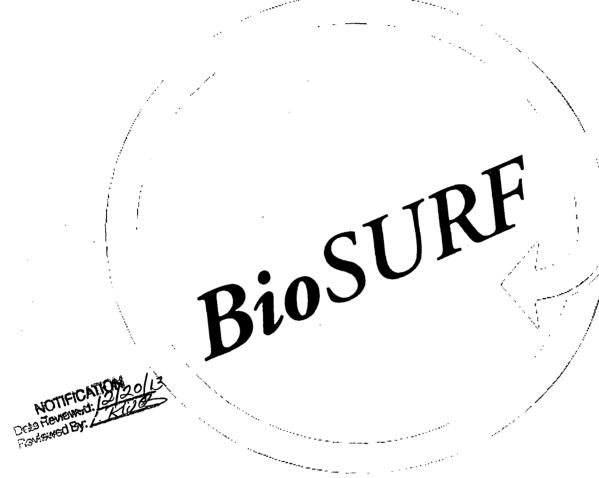
Sincerely,

Kruti Dhyani

Regulatory Affairs Associate

Micrylium Laboratories

5000-M Dufferin Street, Toronto, Canada M3H 5T5 www.micrylium.com 416-667-7040



101.5 fl oz 3000 ml

EPA Registration Number 70467-3 EPAEstablishment070467-CAN-001

Micrylium ISO13485:2003

# Hospital Hard Surface Disinfectant

BioSURF is a ready to use hard surface disinfectant for nonporous surfaces • One Step

> **Active Ingredients** 70.5% Chlorhexidine Gluconate 0.2%

> Other Ingredients 29.3%

Total

100.0%

Tuberculocidal-CanineParvovirucidal Pseudomonacidal

CAUTION
READ PRECAUTIONS ON BACK PANEL • KEEP OUT OF THE REACH OF CHILDREN



BioSURF

Aldehyde • NPE • Phenol Free

 ${\it BioSURF}$  is a ready to use environmental hard surface disinfectant for nonporous surfaces Directions for use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. BioSURF ™ kills Tuberculosis (Mycobacterium bovis BCG) and is Virucidal (Canine parvovirus (PV-265) in one minute in the presence of 5% bioburden. BioSURF kills Pseudomonas aeruginosa, Staphylococcus aureus and Salmonella enterica (formally choleraesuis) in 20 seconds in the presence of 10% bioburden. BioSURF ™ kills Trichophyton mentagrophytes in 10 seconds in the presence of 10% bioburden. To effectively kill bacteria, fungi and inactivate canine parvovirus use BioSURF. Remove trigger from 24 fl oz spray bottle. Use a clean funnel to fill or refill bottle. Replace the trigger and rinse funnel. BioSURF ™ is to be used on countertops and metal surfaces. May be used on wheelchairs, metal bed frames and exteriors of toilets. Spray all areas with a light mist. Maintain wetness for one minute to kill Mycobacterium bovis BCG and Canine parvovirus CPV-265. Maintain wetness for 20 seconds to kill bacteria and 10 seconds to kill fungi, then wipe with disposable paper towels or "Le Cloth™ towelettes.

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.









www.micrylium.com Man
3309A Filmore • 5000M Dufferin Micro
San Francisco, CA 94123 • Toronto, Canada M3H5T5
1-800-489-8868

Manufactured by Micrylium Laboratories

Precautionary Statements Hazards to Humans and Domestic Animals

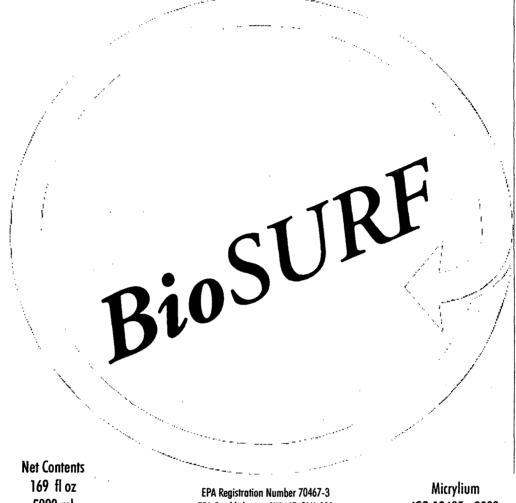
CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear safety glasses. Wash thoroughly with sorp and water after handling and before eating, drinking, chewing gum or using tobacco.

PHYSICAL OR CHEMICAL HAZARDS: Flammable. Keep away from heat or open flame. Keep out of the reach of children. DO NOT use on alcohol sensitive materials such as hot plastic casings, acrylic paint, styrene or disposable plastic items. Do not apply this product in or on electrical equipment due to the possibility of shock hazard.

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. K.J. e the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-489-8868 for emergency medical treatment information.

STORAGE & DISPOSAL: Do not contaminate water, food or feed by storage or disposal. PESTICIDE STORAGE: Do not store near open flame, at elevated temperature or in intense light. 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill or, by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.



5000 ml

EPA Establishment 070467-CAN-001

ISO 13485: 2003

## **Hospital Hard Surface Disinfectant**

BioSURF is a ready to use hard surface disinfectant for nonporous surfaces • One Step

> **Active Ingredients** Ethanol 70.5% 0.2% Chlorhexidine Gluconate 29.3% Other Ingredients 100.0% Total

Tuberculocidal - Canine Parvovirucidal Pseudomonacidal

**CAUTION**READ PRECAUTIONS ON BACK PANEL • KEEP OUT OF THE REACH OF CHILDREN



BioSURF

Aldehyde • NPE • Phenol Free

**BioSURF** is a ready to use environmental hard surface disinfectant for nonporous surfaces Directions for use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. BioSURF ™ kills Tuberculosis (Mycobacterium bovis BCG) and is Virucidal (Canine parvovirus CPV-265) in one minute in the presence of 5% bioburden. BioSURF kills Pseudomonas aeruginosa, Staphylococcus aureus and Salmonella enterica (formally choleraesuis) in 20 seconds in the presence of 10% bioburden. BioSURF ™ kills Trichophyton mentagrophytes in 10 seconds in the presence of 10% bioburden. To effectively kill bacteria, fungi and inactivate canine parvovirus use BioSURF. Remove trigger from 24 fl oz spray bottle. Use a clean funnel to fill or refill bottle. Replace the trigger and rinse funnel. BioSURF ™ is to be used on countertops and metal surfaces. May be used on wheelchairs, metal bed frames and exteriors of toilets. Spray all areas with a light mist. Maintain wetness for one minute to kill Mycobacterium bovis BCG and Canine parvovirus CPV-265. Maintain wetness for 20 seconds to kill bacteria and 10 seconds to kill fungi, then wipe with disposable paper towels or "Le Cloth™ towelettes.

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.









www.micrylium.com M 3309A Filmore • 5000M Dufferin M San Francisco, CA 94123 • Toronto, Canada M3H5T5 1-800-489-8868

Manufactured by Micrylium Laboratories

Precautionary Statements Hazards to Humans and Domestic Animals

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear safety glasses. Wash thoroughly with sorp and water after handling and before eating, drinking, chewing gum or using tobacco.

PHYSICAL OR CHEMICAL HAZARDS: Flammable. Keep away from heat or open flame. Keep out of the reach of children. DO NOT use on alcohol sensitive materials such as hot plastic casings, acrylic paint, styrene or disposable plastic items. Do not apply this product in or on electrical equipment due to the possibility of shock hazard.

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. Kake the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-489-8868 for emergency medical treatment information.

STORAGE & DISPOSAL: Do not contaminate water, food or feed by storage or disposal. PESTICIDE STORAGE: Do not store near open flame, at elevated temperature or in intense light. 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill or, by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.