# 11/10/2009

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

# SEPA United States Environmental Protection Office of Pesticide Programs

Sanosil USA, LLC 100 Dean Drive Newark, Delaware 19711

NOV 1 0 2009

AGENT: Lewis and Harrison 122 C Street, N.W., Suite 740 Washington, D. C. 20001

Attention: Georgia Anastasiou

Subject: Sanosil S010 EPA Registration No. 84526-1 Notification Dated October 26, 2009

This will acknowledge receipt of your notification to add additional Influenza A virus per PR Notice 95-2 (Testing and Labeling Claims against Pandemic 2009 H1N1 Influenza A Virus (Formerly called Swine Flu)") to the product label, submitted under the provisions of FIFRA Section 3(c)(9). Based on a review of the submitted material, the following comments apply.

The Notification dated October 26, 2009 is in compliance with PR Notice 98-10 and is acceptable. This information has been added to your file.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely

Marshall Swindell

Product Manager 33 Regulatory Management Branch 1 Antimicrobials Division (7510P)

			_			
ease read instructions on reverse before EPA Env	re completing <sub>1</sub> orm. United State ironmental Prote Washington, DC	ction Agency	🗌 Regist	ration Iment	O-0060, Approval expires 05-31-98 OPP Identifier Number	
	Applic	ation for Pe	sticide - Sectio	nl		
1. Company/Product Number 84526-1		Marsh	Product Manager all Swindell		3. Proposed Classification	
4. Company/Product (Name) Sanosil S010	PM# Team	33	None Restricted			
5. Name and Address of Applicant (Ir Sanosil USA, LLC 300 Creek View Rd, Suite 101 Newark, DE 19711 <u>PLEASE SEND ALL CORK</u> <u>"CONTACT POINT" L</u> Check if this is a new ac	ESPONDENCE 1 ISTED BELOW	(b)(l), to: EPA R		ar or identical		
		Secti	on - II	· · · · ·		
Amendment – Explain below. Resubmission in response to Agency letter dated Notification - Explain below. Explanation: Use additional page(s) if necessary. (F Notification of Additional			Other - Explain below			
		Sectio				
1. <u>Material This Product Will Be Par</u> Child-Resistant Packaging Yes* No *Certification must be submitted	Araged In: Unit Packaging Yes No If "Yes" Unit Packaging wgt	No. per . container	Water Soluble Pac	No. per container	2. Type of Container Metal Plastic Glass Paper Other (Specifiy)	
3. Location of Net Contents Informa		s(s) Retail Contai	ner	On Labe	of Label Directions	
6. Manner in Which Label is Affixed	🗍 Pa	hograph Iper glued enciled	Other			
		Sectio	on - IV			
1. Contact Point (Complete items di	ectly below for identific	ation of individua	I to be contacted, if ne	cessary, to proces	ss this application)	
lame Georgia Anastasiou Lewis 22 C Street NW, Suite 740, Wa	Title A	Agent for Sanosil U	Telephone No. (Include Area Code) 202-393-3903 x19			
I certify that the statements I have n acknowledge that any knowingly fals under applicable law.		I attachments the			6. Date Application Received (Stamped)	
2. Signature Lucya anavasion		3. Title	Agent for Sanosil			
4. Typed Name Georgia Anasta	5. Date	October 26, 200				

!

EPA Form 8570-1 (Rev. 8-94) Previous editions are obsolete

White- EPA File Copy (original) Yallow- Applicant Copy

# LEWIS & HARRISON

122 C Street, N.W., Suite 740 Washington, D.C. 20001

telephone 202.393.3903 fax 202.393.3906

#### **Consultants in Government Affairs**

October 26, 2009

# HAND DELIVERED

Document Processing Desk [NOTIF] Office of Pesticide Programs (7504P) US Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington VA 22202

ATTENTION: Marshall Swindell Product Manager, Team 33 SUBJECT: Sanosil USA, LLC

# Sanosil SO10 (EPA Reg. No. 84526-1) Notification of Additional Influenza A Virus per PR Notice 95-2

Dear Mr. Swindell:

As agent for Sanosil USA, LLC, I am submitting a notification to add H1N1 claims for the product, **Sanosil S010** (EPA Reg. No. 84526-1). Please note Sanosil S010 is a broad-spectrum hard surface disinfectant. Efficacy data has been reviewed and accepted by the Agency to show that this product is effective against influenza A virus.

This notification is consistent with the provisions of PR Notice 95-2 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18U.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 95-2 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.

Enclosed please find the following documents to support this submission:

- a) Application for Pesticide Registration;
- b) One (1) copy of label with changes highlighted; and,
- c) Two (2) copies of the label.

If you have any questions and/or comments about the enclosed submission, please contact me by telephone at 202-393-3903 ext. 19 or by e-mail at georgia@lewisharrison.com.

Sincerely,

Seogra anassasion

Georgia Anastasiou Agent for, Sanosil USA

cc: Chris Ungermann (Sanosil)

(Note: Bold, italicized text is information for the reader and is not part of the label).

# Sanosil® S010

Other Ingredients(\*) ..... 94.99% Total ......100.00% (\*Individual Inert Ingredients will be listed)

# **KEEP OUT OF REACH OF CHILDREN**

# CAUTION

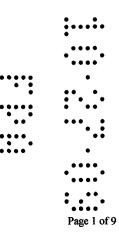
See [back] [side] [right] [left] panel for additional precautionary statements.

Net Contents: (as indicated on container)

EPA Reg. No. 84526-1 EPA Est. No. (as indicated on container)

[See bottom or side for Lot/Data code]

Questions? Comments? [symbol of telephone] Call: (1-800-726-6765) [or] Visit us at (www.sanosilglobal.com) [Made in Switzerland] Distributed by: Sanosil USA, LLC, 100 Dean Drive, Newark, Delaware 19711 [or an authorized Sanosil USA distributor (insert name)] Sanosil® is a licensed trademark of Sanosil Ltd. Switzerland



# <u>Optional Marketing Claims: (note that these claims may or may not appear on the commercial label; in addition, the claims may be used as bullet points or in a paragraph format)</u>

.

•

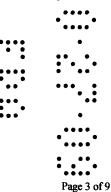
1

<u>Miscellaneous Claims</u> Introductory							
New (this claim will only be used for the first six months after commer	cial introd	luction)					
(Fresh) (Neutral) (Lemon) (scent)	0.0,	uouon,					
(Unscented)							
Anytime (to-go)							
All-purpose							
Bleach (Chlorine) (Bleach and Chlorine) (Alcohol) free (formula) (technology	y) (disiniec	tion)					
(disinfectant) (sanitization) (sanitizer)							
Dries quickly							
Dual Action (active) (system) (formula)							
Everyday formula							
Fast, Easy, Effective							
Frequent (regular) use formula							
Great for frequent use							
Leaves (household) surfaces sanitary (disinfected)							
(Scent free) (suitable for frequent use)							
Modern (Classic)							
On-the-go							
Ready to Use (formula) (no mixing required)							
The (disinfectant) (sanitizer) for the new era							
To-Go (anytime)							
Versatile Formula							
A technology that is enough to use around your family or pets (on the surface	ces they to	uch the					
most)							
(Contains) no (lingering) (cleaning) chemicals							
Deodorizes sponges							
(Easy) (quick) (convenient) to use							
(Easy) (quick) (convenient) to use (Economy) (institutional) (value) (travel) (business) (size) (pack)							
Contains hydrogen peroxide, which breaks down into water and oxygen							
No (accidental whitening)							
Use throughout the (your) (home) (house)							
Makes your job easier							
No (mixing) (or) (dilution) (labor) required							
(Daily) sanitizing spray (Perfect) (ideal) for (hypinese) (vection) travel							
(Perfect) (ideal) for (business) (vacation) travel New Size							
Bonus Size		• •					
		•••••					
Mini De slast (sins) (se sl.)							
Pocket (size) (pack)							
Portable (size) (pack)	••••	•					
Purse (size) (pack)	• •	•••••					
Travel (size) (pack)							
Trial (size) (pack)	••••	• •					
Value (size) (pack)		•					
		••••					
Sanosil S010 (EPA Reg. No. 84526-1)		: .**.					
EPA Notif Label 10/26/09							
		Page 2 of 9					

`

# General Product Performance/Usage Claims

(Bactericidal) (Bactericide) (Disinfectant) (Disinfects] [Daily] [Multi-Action] (Multi-Purpose) (Multi-Room) (Multi-surface) (Disinfectant) (Sanitizer) (Virucidal) (Virucide) (Kills pathogenic bacteria and viruses<sup>\*</sup>) Sanosil S010 meets EPA standards for a (hospital) (home) (commercial) (institutional) (industrial) disinfectant. Controls kitchen odors caused by (insert bacteria) (bacteria) Controls pet odors caused by (bacteria) (This product) Deodorizes by killing (many) (bacteria) that cause odors. Deodorizing by killing odor-causing (bacteria) at their source Eliminates (removes) odors (caused by) (bacteria) Gets rid of odors by killing the (bacteria) (that cause them) Gets to the heart of odors Helps prevent the build-up of odors by killing odor-causing bacteria (on hard non-porous nonfood contact surfaces) Odor fighter Perfect for eliminating your toughest odors at their source (This product) Eliminates odors at their source (This product) prevents odors at their source caused by (bacteria) To eliminate odors use (this product) around (insert use sites) (insert use surfaces) (insert use sites) Disinfects hard non-porous (non-food) contact surfaces (such as) (insert use sites) Disinfects (insert use sites) (and) (insert use surfaces) For Hospital Use (graphics) (For use in) hospitals (and homes) (as a) (disinfectant) For use (on) (in) (insert use sites)(insert use surfaces) For use in institutional, (animal care) (restaurants) (food-handling establishments) (and industrial) (facilities) For use on hard, non-porous surfaces located in: (insert use sites) Great for spot disinfection (target performance) Simply spray (this product) on surfaces that you and your family and pets come in contact with everyday (including): (insert use surfaces) (This product) (disinfects) (and) (sanitizes) (deodorizes) (the following surfaces) (insert use surface) (This product) (disinfects) (and) (sanitizes) (in) (the following areas) (insert use sites) Treats, does not cover up (No residue) (No need to rinse after use) as a sanitizer and disinfectant Use on hard to reach areas (like nooks and crannies) Use this product (in) (under) (around) (on) (insert use site) Ready to use Use this product (on) (insert use surfaces)



# Specific Sanitizing Claims

An effective sanitizer for non-food contact surfaces (for use in (insert use sites) (Sanitizer) Great for use as a non-food contact surface sanitizer in (insert use sites). Kills (Destroys) (Eliminates) 99.9% of bacteria Kills (Destroys) (Eliminates) 99.9% of bacteria on hard, non-porous surfaces Kills (Destroys) (Eliminates) 99.9% of bacteria on hard, non-porous (kitchen)(bathroom)(household) surfaces Kills (99.9%) (of) (household) bacteria Leaves (household) surfaces (sanitized) (and) (or) (disinfected) Sanitizes (kitchen) (household) (bathroom) (restroom) (non-food contact) surfaces Sanitizes (Kitchen) (household) (bathroom) (hard non-porous) (surfaces) Sanitizer (Sanitizes) Specific Disinfecting Claims An effective disinfectant for use in the kitchen, bathroom, bedroom and other household areas (Controls)(Kills) odor-causing (bacteria) **Disinfection Control (Formula)** Disinfects (sanitizes) and deodorizes by killing (bacteria and viruses) and controlling their odors. Kills (bacteria) (Salmonella) (Staph) (MRSA) (Enterobacter Aerogenes) control Effective against bacteria Eliminates bacteria (viruses) (and) (odors) on hard non porous surfaces that you (and) (your family) (your children) come into contact with everyday Fights (and) (kills) odors (Bacteria) (Virus<sup>\*</sup>) (killer) (destroyer)(eliminator) Kills the viruses associated with the flu and the common cold. Kills the (flu) (common cold) virus Kills antibiotic resistant bacteria (MRSA) Kills (Destroys) (Eliminates) (of) (bacteria) on hard non porous surfaces Kills antibiotic resistant bacteria (Methicillin Resistant) (Staphylococcus aureus) (MRSA) Kills (bacteria) (eliminates odors) (and) (deodorizes) Kills (bacteria) helps (leaves) your house (home) smell (smelling) clean (and) (fresh) Kills (bacteria) (whenever) you need it Kills (household) (kitchen) (bacteria) on hard non porous, nonfood contact surfaces Kills (kitchen)(household)(bathroom) Kills (most) Household (bacteria) On hard, non-porous, non-food contact surfaces this product kills bacteria Surface Disinfectant (This product) (controls) (kills) the (bacteria) that cause unpleasant odors (at the source ...... (This product) (also) eliminates odor causing (bacteria) (at their source) (to leave your home smelling fresh and clean). (This product) (helps) reduce cross contamination of (antibiotic resistant bacteria).(on hard, nonporous surfaces) (This product) (helps) (aids) in the reduction of cross contamination of (antibiotic resistant bacteria) (on hard, non-porous surfaces) (This product) (helps) (fight the spread of) (antibiotic resistant bacteria) (on hard, nonporous surfaces) Sanosil S010 (EPA Reg. No. 84526-1)

# Specific Disinfecting Claims- (continued

(This product) kills the (bacteria) that cause (bad) odors

(This product) kills bacteria on hard non porous, nonfood contact surfaces in your home and in public places.

You can also use (this product) in places that are difficult to (disinfect) (sanitize) (reach) such as nooks and crannies

Your family comes in contact with bacteria everyday (both in the home and in public (places) (this product) kills bacteria on commonly touched on hard non porous, nonfood contact surfaces (in your home) (in public places) (in hotel rooms)

# H1N1 Claims:

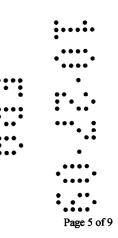
-Respiratory illnesses attributable to Pandemic 2009 H1N1are caused by influenza A virus. [Sanosil S010] [this product] is a broad-spectrum hard surface disinfectant that has been shown to be effective against influenza A virus (H5N1) (influenza) (flu virus) (Strain VNH5N1-PR8/CDC-RG CDC #2006719965) and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).

-[Sanosil S010] [This product] has demonstrated effectiveness against influenza A virus and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 influenza A virus.

-[Sanosil S010] [This product] has demonstrated effectiveness against influenza A virus (H5N1) (influenza) (flu virus) (Strain VNH5N1-PR8/CDC-RG CDC #2006719965) and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).

-Kills Pandemic 2009 H1N1 influenza A virus (formerly called swine flu)."

-Kills Pandemic 2009 H1N1 influenza A virus.



**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 the product.

Prior to disinfection or sanitization, preclean surface. For use on non porous, nonfood contact surfaces only. Hold (spray bottle) (container) (product) upright 6" to 8" from surface. Spray 2 to 3 seconds until (thoroughly) (wet) (covered with mist)

To Disinfect: Let stand for ten (10) minutes (to air dry) (rinsing not required) (If desired) (wipe with paper towel) (or) (clean dish towel).

To Sanitize: Let stand for 5 (five) minutes (to air dry) (rinsing not required) (If desired) (wipe with paper towel) (or) (clean dish towel).

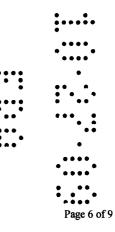
To Deodorize: Spray on surfaces as needed (let air dry)

Do not use on polished wood, painted surfaces, leather, rayon fabrics, or acrylic plastics.

# **Refilling or Spray Bottles**

To refill (spray bottles):

- 1. (Remove) Remove trigger sprayer (or) cap from empty bottle
- 2. (Pour) Unscrew cap on refill and pour contents directly into empty bottle.
- 3. (Use) Replace trigger sprayer and use as you normally would (or) unscrew cap and transfer your trigger to this bottle.



# <u>Organisms</u>

,

.

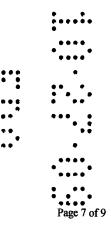
Studies conducted with Sanosil S010 have demonstrated that the product kills the following bacteria and viruses<sup>\*</sup>:

#### Bacteria:

Pseudomonas aeruginosa (Pseudomonas) (ATCC # 15442) Staphylococcus aureus (Staphylococcus) (Staph) (ATCC 6538) Salmonella enterica (Salmonella) (ATCC 10708) (Methicillin Resistant) Staphylococcus aureus (Staph) (MRSA) (ATCC 33592) Enterobacter aerogenes (ATCC 13048) Escherichia coli (E coli) (ATCC 11229)

# <u>\*Viruses</u>

Human Immunodeficiency Virus type 1 (HIV) (Stain HTLV-III<sub>B</sub>) Influenza A strain Hong Kong (flu virus) (ATCC VR-544) Influenza A (H5N1) (influenza) (flu virus) (Strain VNH5N1-PR8/CDC-RG CDC #2006719965) Rhinovirus type 37 (Rhinovirus) (common cold virus) (ATCC BR-1147, Strain 151-1)



10

12

# SURFACES (- Graphic — depicting surface)

# Hard Non-porous Surfaces

Enamel, Sealed Granite, Brass, Glass, Chrome, Glazed ceramic tile, Copper, Glazed Porcelain, Stainless Steel, Linoleum, cultured marble, Vinyl (tile), synthetic marble. Do not use on glasses, dishes and utensils or other food contact surfaces.

11

Bathroom surfaces, Exterior surfaces of (Microwave [oven], Oven, Refrigerators), Bathtub (Tub), Examination tables, Mirror, Remote controls, Telephones, Bed Frame Fixtures, No wax floors, (Resilient)(ceramic)Floor, Bed Springs, Floors, non-wood baby furniture, Salad Bar Sneeze Guards, Bidet Faucets (non-wood), Cabinets, garbage (cans) (pails), (non-wood) chairs, Shower (Stall) (Area), Cat litter boxes, (non-wood) crib, Shower (curtain)(plastic)(liner)(and glass-topped), Furniture (non-wood), Highchair (non-wood), Sinks (basin), Clean-up carts, Sports equipment, Nonfood contact Counter (Countertop), Crystal, (Non-wood) Outdoor Stretchers, (Household) tools (patio), Nonfood contact table (tabletops), Desk Laminate (surfaces), Parquet Tin (Diaper) changing tables, Lamps, Patient Chairs,

Nonfood contact (Counters) and (tables), Linen carts, Plastic Toilet (Seats) (areas), Diaper Pails, Plastic (baby) (Children)Toys, (Toilet) (Urinal), Litter boxes, Plastic Laundry Basket (Hamper), Under sinks Dish Racks, Plastic mattress covers, Door Knob (handle), Washable Wall Paper, Dressing carts, Wheelchairs, Metal Portable Toilets, Whirlpool interiors, Metal Blinds, Recycling bins, Windows (windowsills), (Electronic) remote controls

# HOUSEHOLD USE SITES (- Graphic — depicting surface)

Attic (damp), Storage Area Rooms, Laundry Room, Public eating places Automobile, Den, Study, Litter boxes, Public places Basement, Dining Room, Living Room, (Public) restrooms Bathroom, Dorm lockers, Sunroom Bedroom, Family Room, Mobile Home, Supermarket (grocery store) Boat, Garage, Mud Room, Tool Shed Camper Home, House, Nursery, Vacation home Car, (Home) Workshop, Pet areas, Vehicles Closets, Kitchen, Playroom

## PROFESSIONAL USE SITES (Graphic — depicting surface)

Airplane, Factory, Kitchen, Public places Air conditioning and/or heating vents Ambulance, Gymnasium (gym), Laboratory, (Public) restrooms Blood Bank, Health Care Facility, Manufacturing Plant, Public telephones (booth) Boat, Health Club, (Medical) Clinic, Recreational Center Bowling Alley, Hospital, Military Installation, Restaurant Business, Hotel, Motel, Nursery, Child Care, School Cafeteria, Infirmary, Nursing Home, School Bus Campground (facility), Industrial, Building Office (Buildings), Shelters Clinics, Institutional, Patient Rooms, Sick rooms College (Institutional), Bathroom, Pharmacy, Toll Booth Commercial Building, (Institutional) kitchen, Physicians Office, Train Interiors Convenience stores (Institutional), Laundromat, Playground (facility), Veterinary (office)(clinic) Day Care Centers, (Institutional) Restroom, Public eating places, Waiting Rooms Dental Office, Kennel, Public facility, Warehouse, Club b. **Doctors Office** Sanosil S010 (EPA Reg. No. 84526-1) EPA Notif Label 10/26/09 Page 8 of 9

# PHYSICAL AND CHEMICAL HAZARDS

This product is incompatible with oxidizing and reducing agents.

# **PRECAUTIONARY STATEMENTS**

Hazards to Humans and Domestic Animals

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

# **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 eye. Call a Poison Control Center or doctor for treatment advice.

Questions? Comments, or in case of an emergency, call toll free (1-877-SANOSIL or 1-877-726-6745). Have the product container or label with you when calling a Poison Control Center, or doctor, or going for treatment.

**STORAGE AND DISPOSAL**: Do not contaminate water, food, or feed by storage and disposal. Keep out of direct sunlight and away from heat. Do not freeze. Store in original container in areas inaccessible to small children and pets. Do not reuse this container (or) Refill only with this product (Replace cap and) (Recycle container). If product leaking or spills should occur, please dilute with water and dry with absorbent material, or dilute with water as it is flushed into waste water drain Discard in Trash. (Contains no phosphorous)

