

84526-5

2/17/2012

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Registration Number:
84526-5

Date of Issuance:
FEB 17 2012

Term of Issuance:

Name of Pesticide Product
Sanosil C5

NOTICE OF PESTICIDE:
 Registration
 Reregistration

(under FIFRA, as amended)

Sanosil International, LLC
9 Lukens Drive
New Castle, DE 19720

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration 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/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

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 sec 3(c)(7)(B) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.

2. Make the labeling changes listed below before you release the product for shipment:

Add the phrase "EPA Registration Number 84526-5."

A copy of the label, stamped "Accepted with comments" is attached for your records.

Signature of Approving Official:

Marshall Swindell
Product Manager-33
Regulatory Management Branch I
Antimicrobials Division (7510P)

Date:

FEB 17 2012

3. Submit three (3) copies of the final printed label prior to releasing this product for sale.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Sincerely,



Marshall Swindell
Product Manager 33
Regulatory Branch I
Antimicrobials Division (7510P)

Enclosure: (Stamped Labeling)

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

Sanosil® C5

For Microbial Control in Re-circulating Cooling Water Systems

Active Ingredients:

Hydrogen Peroxide.....	5.00%
Silver.....	0.01%
<u>Other Ingredients.....</u>	<u>94.99%</u>
Total	100.00%

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- 5
EPA Est. No. (as indicated on container)

[See bottom or side for Lot/Data code]

Questions? Comments? [symbol of telephone]
Call: (1-877-726-6745)
[or] Visit us at (www.sanosilglobal.com)
[Made in USA]

Distributed by: Sanosil International, LLC, 91 Lukens Drive, Suite A, New Castle, DE 19720
[or an authorized Sanosil USA distributor (insert name)]
Sanosil® is a licensed trademark of Sanosil Ltd. Switzerland

ACCEPTED
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Under the Federal Insecticide,
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amended, for the pesticide,
registered under EPA Reg. No. *84526-5*

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(Note to Reviewer: Optional Marketing Claim. 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)

Introductory

New **(this claim will only be used for the first 6 months after commercial introduction).**

Fast, Easy, Effective

Modern (Classic)

Controls Biofilm in Cooling Water Systems

Versatile formula

Controls bacteria, algae, fungi and slime in cooling water systems

Contains hydrogen peroxide, which breaks down into water and oxygen

Bleach and Chlorine free, No chlorine odor

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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. Sanosil C5 can be applied to water systems using a closed dosing system such as a dosing pump which connects the Sanosil C5 container to the water system or may be measured and open poured into water systems.

Air Washer and Re-circulating Cooling Water Systems

1. Severely fouled systems should be cleaned prior to treatment.
2. Add Sanosil C5 at a point in the system where uniform mixing can be achieved. Addition may be intermittent or continuous.
 - Intermittent (Slug Dose): For severely fouled systems, add 50-150 fl. oz. of Sanosil C5 per 1000 gallons of water in the system (400-1200 ppm). Repeat until control is achieved. When control is evident, add 20-60 fl. oz. of Sanosil C5 per 1000 gallons in the system (150-450 ppm) as needed to maintain control.
 - Continuous feed: Initial dose: If the system is noticeably fouled, use slug dose procedure for the initial treatment. Once control is achieved, continuously feed 20-60 fl. oz. of Sanosil C5 per 1000 gallons of water (150-450 ppm) per day in the system. Dosage rates should be increased or decreased depending on the extent of biofouling and control achieved.

Pasterizer Cooling Water Systems

Sanosil C5 may be used for control of slime, bacteria, fungi and other microorganisms in brewery and other pasteurizer systems and warmers at the same application rates and in the same manner as described above. The solution should be added to the closed re-circulating system at a point where uniform mixing can be achieved, e.g., basin, sump or collection areas.

Biofouling Control in Pulp and Paper Mill Systems

For use in the manufacture of paper and paperboard intended for non-food contact only. Not for use in the manufacture of paper and paperboard intended for food contact. This product may be used to control bacteria, fungal and yeast growth in pulp paper and paperboard mills.

1. Severely fouled systems should be cleaned prior to treatment with Sanosil C5. Add Sanosil C5 directly to the system: don't mix with other chemical or additives without first testing for compatibility. Contamination with other chemical could result in product decomposition.
2. Add Sanosil C5 at a point in the system where it can be mixed uniformly with the pulp, e.g. the beater, hydropulper, fan pump, broke pump, etc.
3. Apply 10-520 fl. oz of Sanosil C5 per ton of pulp (dry basis) in paper produced, (100-5000 ppm). Addition may be continuous or intermittent depending on the type of system and severity of the biofouling.

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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, using tobacco or using the toilet.

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.

Pesticide Storage: Keep out of direct sunlight and away from heat. Do not freeze. Store in original container in areas inaccessible to small children and pets.

Pesticide Disposal: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

Container Disposal:

(Note to Reviewer: The following language will be used for non-refillable containers equal to or less than 5 gallons)

Nonrefillable container. Do not reuse or refill this 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. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or be incineration or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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(Note to Reviewer: The following language will be used for non-refillable containers greater than 5 gallons)

Nonrefillable container. Do not reuse or refill this 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. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/2 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. 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.

(Note to Reviewer: The following language will be used for refillable containers greater than 5 gallons)

Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/2 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. 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.

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