

42048-1

12/8/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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

Agency Number:

42048-1

Date of Issuance:

DEC 8 2009

Term of Issuance:

UnConditional

Name of Pesticide Product:

GLYCO-SAN

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Celeste Industries Corporation
P.O. Box 775
Easton, MD 21601

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 [OPP Decision Number: D-406281] is unconditionally registered in accordance with FIFRA sec 3(c)7(a) 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 following labeling changes listed below before you release the product for Shipment:
 - a. Revise the "EPA Registration Number to read, "42048-1".

Signature of Approving Official:

ShaRon Carlisle
(Acting) Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510P)

Date:

DEC 8 2009

CONCURRENCES

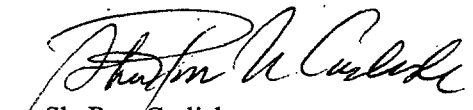
SYMBOL	DATE					
EPA Form 8570-6						
GLYCO-SAN						
EPA Reg Number 42048-1						

EPA Reg. No. ~~UNN-045~~ UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

- 3. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

If you have any questions you may contact me by telephone at (703) 308-6427 or by e-mail at carlisle.shaRon@epa.gov or Stacey Grigsby by telephone at (703) 305-6440 or by e-mail at grigsby.stacey@epa.gov during the hours of 8:00am to 4:00pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing. A stamped copy of the label is enclosed for your records.

Sincerely,



ShaRon Carlisle
 (Acting) Product Manager 34
 Regulatory Management Branch II
 Antimicrobials Division (7510P)

Enclosure: stamped label

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

GLYCO-SAN

Disinfectant and Cleaner

For Use with Aircraft Drinking Water Systems

Precautionary Statements

Hazards to Humans and
Domestic Animals

Caution. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wear protective eyewear and gloves when handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

Environmental Hazards

(If container size is 5 gallons or greater the following statement will be used). Do not discharge effluent containing this product into lakes, streams, ponds, 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 previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

ACCEPTED
with COMMENTS
EPA Letter Dated:

DEC - 8 2009

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended for the pesticide,
registered under EPA Reg. No. 42048-1

Active Ingredient

L-Lactic Acid.....	12.0%
<u>Inert Ingredients</u>	88.0%
Total	100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

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.

If on skin: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

Hot Line Number

Have 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-XXX-XXXX for emergency medical treatment information.

EPA Reg. No. 42048-
EPA Est. No.

Net Weight:

Manufactured By:
Celeste Industries Corporation
7978 Industrial Park Road
Easton, MD 21601

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Store in a cool, dry, well-ventilated area inaccessible to children. If leak or spill occurs – ventilate area of leak or spill. Remove all sources of ignition. Dilute with water and mop-up or absorb with an inert material (e.g., vermiculite, dry sand, earth) and place in a chemical waste container.

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: Nonrefillable container. Do not reuse or refill this container. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip the container on its side and roll it back and forth several times, ensuring at least one complete revolution, for 30 seconds. Stand container on its end and tip back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat the procedure two more times. Then offer for recycling or dispose of in a sanitary landfill.

Optional Marketing Language

- Disinfectant for Potable Water Tanks
- For use in conjunction with EPA guidance for Aircraft Drinking Water
- Eliminates slimy buildup and removes scale.
- Kills bacteria in potable water tanks.

f/w

Directions for Use

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

Use Glyco-San to disinfectant on-board potable water storage tanks and components associated with these tanks such as pipes, plumbing fixtures, aircraft water trucks and carts, and hoses. Glyco-San is an effective disinfectant against *Staphylococcus aureus* (ATCC 6538), *Salmonella enterica* (ATCC 10708) and *Escherichia coli* (ATCC 11229).

Application Instructions:

Prior to disinfection, pre-clean water storage tanks and associated components with Glyco-San by preparing a use-solution consisting of 1 part Glyco-San to 3 parts of water (1:4). Prepare the Glyco-San cleaning solution by either pumping the appropriate amount of water into the water storage tank or system followed by Glyco-San addition, or by making up the Glyco-San cleaning solution in a tank, drum or water cart and then pumping the Glyco-San cleaning solution into the potable water tank. Pre-clean for a minimum of 30 minutes and, when necessary, up to 4 hours. After the pre-cleaning period is completed, thoroughly rinse the storage tank and associated components with potable water.

To disinfectant, prepare a use-solution of 1 part of Glyco-San to 7 parts of water (1:8) by either pumping the appropriate amount of water into the potable water tank followed by Glyco-San addition, or by making up the Glyco-San disinfectant solution in a tank, drum or water cart and then pumping the disinfectant use-solution into the potable water tank. After the disinfectant use-solution has filled the potable water tank, flush through the potable water system for 1 minute by opening all taps, including the coffee maker and vacuum toilets (where appropriate). This will allow the disinfectant use-solution to come into contact with all surfaces that contact potable water. Flush the lavatory 1-2 times. Allow the use-solution to soak in-place for at least 30 minutes and then flush to a sanitary sewer drain. Once drained, flush the potable water system with water to remove any traces of the disinfectant use-solution. In order to determine whether the system is completely flushed, half-fill a small jar with the rinse water, cap and shake. If the water in the jar DOES NOT FOAM, the system has been thoroughly flushed.

Glyco-San can also be use to disinfectant the aircraft coffee maker during shop cleaning. If heavily soiled, pre-clean the coffee maker with a suitable detergent or a 1:4 dilution of Glyco-San. To disinfectant, prepare a use-solution of 1 part of Glyco-San to 7 parts of water (1:8). Make a full pot of hot water using the Glyco-San use-solution and allow to soak in-place for at least 30 minutes. Continue to make pots of hot water using only tap water until hot water DOES NOT FOAM when shaken in a small, capped jar. Absence of foam indicates that the disinfectant solution has been flushed from the coffee maker.