

# U.S. ENVIRONMENTAL PROTECTION AGENCY

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

EPA	Reg.	
Number:		

Date of Issuance:

71653-6

February 8, 2007

Term of Issuance:

Unconditional

Name of Pesticide Product:

**GENICS CuB** 

NOTICE OF PESTICIDE:

x Registration Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Genics Inc. 561 Acheson road 53016 Highway 60

Acheson, AB Canada T7X 5A7

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)(5) 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:
    - a. Revise the "EPA Registration Number to read, "EPA Reg. No. 71653-6".

Signature of Approving Official:

Date:

Adam Heyward

Product Manager Team-34

Regulatory Management Branch II Antimicrobials Division (7510P) February 8, 2007

23

b. Delete the statement "or any weatherable product susceptible." Revise the statement to read similar to the following:

"For the preservation and protection of wood and wood composites against fungal decay, mold or insect attack."

- c. Remove the "Keep Out of Reach of Children" statement from the First Aid section. Based on the results of the acute toxicity review, this product is a Toxicology Category IV for all routes of exposure. Therefore, the First Aid Statement and Precautionary Statements are not required. However, the Agency has no objection to your keeping the statements on the labeling.
- d. Revise the Storage and Disposal statement to read as follows:

## STORAGE AND DISPOSAL

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

**Pesticide** Storage: Store in a cool, dry.....Do not freeze.

Pesticide Disposal: Waste resulting...facility.

**Container Disposal**: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Refer to PR Notice 83-3 for further details.

- e. Delete the statement "Store out of reach of Children or Animals" from the storage and disposal heading. If your prefer to keep the statement on the label, the statement must be placed under the heading <u>"GENERAL PRECAUTIONS"</u>.

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

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.

A stamped copy of the accepted label is enclosed for your records.

Sincerely.

Adam Heyward

Product Manager 34 Regulatory Branch II

Antimicrobials Division (7510P)

Enclosure: (EPA Stamped Label & Tox Memo)

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

### READ THE ENTIRE LABEL BEFORE USE.

#### PRECAUTIONARY STATEMENTS

May be harmful if swallowed. Avoid contact with eyes and skin. May cause eve irritation. Avoid rubbing eves while working with product. Wash hands thoroughly with soap and water after handling and before eating, drinking or smoking. Store and wash all protective clothing separately from household laundry. Personal protective clothing, normal work clothes (i.e. long pants, shoes, a long sleeved shirt) plus waterproof gloves for all users of product. Do not leave container where children or animals may gain access.

#### **DIRECTIONS FOR USE**

Genics CuB may be used on all cellulosic materials including wood, plywood, particle board, paper, oriented strand board (OSB) cardboard, wood composite and foam materials. Apply Genics CuB only to bare wood, plywood, particle board and other cellulosic materials where an intact water repellent barrier, such as paint, stain or seatant is not present. Do not apply to frozen wood.

Dip Treating Logs and Lumber: Sticker bundle wood to ensure the solution covers all wood surfaces. Submerge logs and/or lumber in the solution for at least one (1) minute or until all entrapped air has escaped. After dipping, the newly treated wood should be stacked and stored under a tarpaulin or shed roof to slow the drying process and prevent wash off by rainfall, thus improving penetration. Complete penetration may require several weeks to occur, depending upon species and thickness of wood.

Brush/Roller/Spray: Two applications of Genics CuB are normally required for control of decay or insects while only a single application will control mold. Apply Genics CuB solution by brush, roller or spray until wood surface is thoroughly wet, at a rate of approximately 1 litre per 5 square metres of wood surface area. When spraying, apply evenly using a medium or course spray at low pressures (1-2 kg/cm<sup>2</sup>). Thoroughly soak cut ends. Apply a second coat 4 to 24 hours later.

# GENICS INC. **GENICS CuB**

For the preservation and protection of wood, wood composites, or any weatherable product susceptible

to fungal decay, mold or insect attack.

## KEEP OUT OF REACH OF CHILDREN

## CAUTION

## **FIRST AID**

If in Eves: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first five minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

tf on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately for 15-20 minutes. Call poison control center or doctor for treatment advice.

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

If Swallowed; Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

### **ACTIVE INGREDIENTS:**

Disodium Octaborate Tetrahydrate	8.80%
Boric Acid	0.86%
Copper Hydroxide	0.96%
Other Ingredients	89.38%
TOTAL:	100.00%

EPA Reg. No. 71653-6 US EPA Est. 71653-CAN-01

Net Contents: x Gallons

Genics Inc.
#561 Acheson Rd. 53016 Hwy eith COMMENTS
AR T7X 5A7 EPA Letter Dated: Acheson, AB 17.50. (780) 962-1000 FAX: (780) 962-1052 1 977-9-GENICS FEB - 8 2007

poder the Federal Insecticide,

ingicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 71653-6

Pressure Treatment: Pressure Treatment must rigidly adhere to the current specifications of Genics CuB or those of the American Wood Preservers' Association (AWPA) for borates.

Injection: Application may be made by drilling, then injecting the solution into infested areas until refusal occurs. Product may also be applied as a foam by adding 3 to 8 ounces of foam per gallon of solution. Apply foam so as to completely fill the void and contact all surfaces in the void space.

It is important to allow treated material to completely dry (at leas 48 hours, depending upon temperature and humidity) before applying any protective finish. The finish or topcoat should be applied within two weeks of treatment if the treated product is exposed to rain or running water. Although a wide variety of paints and stains have been successfully used over Genics CuB treated wood, it is always a good idea to coat a small section of treated wood with the finish to be used and check for compatibility prior to complete application.

#### STORAGE and DISPOSAL

Store out of reach of CHILDREN or Animals

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

Storage: Store in a cool, dry place inaccessible to children and pets and away from food or feed. Do not freeze.

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

Packaging Disposal: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.