

71653-2

1-12-2001

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

71653-2

JAN 12 2001

Term of Issuance:

Conditional

Name of Pesticide Product:

Cobra Rod

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Genics Inc.
561 Acheson Rd -53016 Hwy 60
Acheson Industrial Park
Spruce Grove, AB T7X3G7

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)(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 reregistration of your product under FIFRA section 4.

2. Make the following label changes:

a. Revise the EPA Registration Number to read, "EPA Reg. No. 71653-2".

Submit two copies of the revised final printed label for the record.

Signature of Approving Official:

Richard Colby
Ann Sibold

Date:

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EPA Reg. No. 71653-E2

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 label is enclosed for your records.

Sincerely yours,



Ann Sibold, Acting
Product Manager 10
Insecticide Branch
Registration Division

DIRECTIONS FOR USE

Cobra™ Rods are for remedial treatment of utility pole structures dimensional lumber (round stock, square stock) or any non-food contact piece of wood. Cobra™ Rods are recommended for protection against fungal decay and insects. Cobra™ Rods can be used for all wood species.

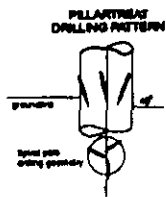
Cobra™ Rods are effective against some kinds of termites. Cobra™ Rods are used internally in wood with a permanent or periodical moisture content above the fibre saturation point (30%) for Poles, etc. The rate of application for Cobra™ Rods is dependent upon the volume of wood to be treated. The recommended load is up to 6 oz. Boric Acid per cubic foot of wood depending upon requirements for treatment. The loading should not be less than 2.0 oz. of Boric Acid per cubic foot of wood. Cobra™ Rods contain 1.45 times equivalent Boric Acid (BAE).

To install Cobra™ Rods, the three step process is as follows:

1. Drill holes to accommodate the rod size needed.
2. Insert the correct size and quantity of Cobra™ Rods needed into the pre-drilled holes (determined from area to be treated.) Leave enough headroom to accommodate a 1/16" oversize plug. Never hammer the Cobra™ Rods during installation.

Inspections can be carried out every 5-8 years for industrial wood and every 8-10 years for commercial wood. If reusable plugs are used new rods may be inserted into existing holes during the reinspection process and the same plugs tapped back into place. The angle at which the rods are installed should be at 45° for commercial wood and 60-80° for industrial (large round stock) wood using a drill guide at the groundline zone. This will ensure the rods are placed in the most advantageous location for best diffusion results. The sapwood and heartwood interface in the outer shell is the best area, ensuring chemical loads are sufficient to provide adequate decay protection. If the wood is decayed sufficiently to be condemned and no reinforcement is mandated, DO NOT install Cobra™ Rods. Be careful during installation to not cause unacceptable structural damage to the wood during installation of rods.

Cobra™ Rods are placed into holes drilled in wood at specific locations and depend upon moisture to work. The rods are positioned so that moisture distributes the desired loadings throughout the target area. For remedial treatments of existing decay, 6 oz. of Boric Acid Equivalent (BAE) per cubic foot of wood is recommended. For preventive treatments, 2 oz. BAE/cf is sufficient.



GENICS INC.

Cobra™ Rod

Wood Preservative for Remedial Treatment of Utility Poles, Posts, Pillings, Millwork, Decks, Window Joinery and any non-food contact piece of wood.

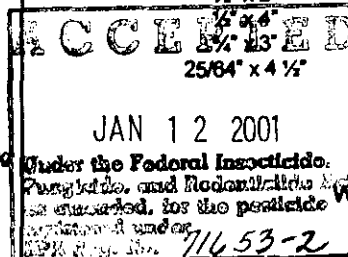
Protection of Wood Against Fungal Decay and Insects

KEEP OUT OF REACH OF CHILDREN CAUTION

Statement of Practical Treatment

If in Eyes: Flush with plenty of water and see a physician.
If on skin: Wash with plenty of water and soap
If dust inhaled: Clear passageways. Call a physician.
If swallowed: Call a physician or Poison Control Center.
Drink 1 or 2 glasses of water and induce vomiting by touching the back of the throat with finger or, if available, by administering Syrup of Ipecac.

Do not induce vomiting or give anything to an unconscious person.



CONTAINS INGREDIENTS LISTED BELOW FUSED AT HIGH TEMPERATURE TO FORM A WATER SOLUBLE, CLEAR, HARD AND GLASS-LIKE ROD. COMPARED TO THE CRYSTALLINE INGREDIENTS, THE GLASS RODS FUNCTION AS A SLOW RELEASE SYSTEM. Cobra™ Rods ARE MANUFACTURED IN DIFFERENT SIZES AND WEIGHTS INCLUDING SMALL WAFERS AND PELLETS.

ACTIVE INGREDIENTS:

Anhydrous Disodium Octaborate 90.6%
Boric Acid 4.7%
Cupric Hydroxide 2.9%
(As Copper Metal) (2.6%)

INERT INGREDIENTS: 1.8%
TOTAL 100.0%

US EPA Reg. No. 71653-E
US EPA Est. No. 71653-CAN-XX

Genics Inc.
#661 Acheson Rd. - 53016 Hwy 60
Acheson Industrial Park
Spruce Grove, Alberta T7X 3G7
(780) 962-1000 FAX: (780) 962-1062

Net Contents _____ Number /Pkg _____
Total weight _____ Number of Plugs _____

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
READ THE ENTIRE LABEL BEFORE USE.

Cobra™ Rods BY SIZE AND BORIC ACID EQUIVALENT

Dimensions Size Imperial	Weight Ounces	BAE Ounces
1/2" x 1/4"	.018 oz.	.027 oz.
1/3" x 1/4"	.046 oz.	.067 oz.
1/3" x 1"	.092 oz.	.134 oz.
1/3" x 2 5/8"	.212 oz.	.306 oz.
1/4" x 2"	.397 oz.	.578 oz.
1/2" x 4"	.785 oz.	1.14 oz.
3/4" x 3"	1.29 oz.	1.88 oz.
25/64" x 4 1/2"	.598 oz.	.864 oz.

JAN 12 2001

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 71653-2

Wafers 1/2" x 1/16"
Pellets 1/2" x 1/4"

Precautionary Statements

May be harmful. Avoid contact with eyes and skin. Wear gloves when handling Cobra™ Rods. Avoid rubbing eyes while working with product. Avoid breathing dust; use only in well ventilated area. Avoid dust formation. Do not break, crush, grind, mill, or powder this product. Wear freshly laundered clothes daily. Store and wash all protective clothing separately from household laundry. Wash clothing in detergent and hot water before reuse. Wash hands thoroughly after handling this product and before eating or smoking.

Storage and Disposal

Store out of reach of CHILDREN

Do not contaminate water, food or feed by storage or disposal. Storage: Store in a dry location at all times, out of the reach of children and out of contact with food and feed. Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Packaging Disposal: Dispose of empty packaging in a sanitary landfill through ordinary trash collection, by incineration or if allowed by state and local authorities by burning. If burned, stay out of smoke.

W/C