

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

March 11, 2025

SENT BY EMAIL

John A. Todhunter, Ph.D. itodhuntersrs@outlook.com GENICS INC.

Labeling Notification per Pesticide Registration Notice (PRN) 98-10 - Minor labeling revisions Subject:

> Product Name: BO-ROD Admin Number: 71653-8 EPA Receipt Date: 08/22/2024

Action Case Number: 00626634

Dear John A. Todhunter, Ph.D.:

The U.S. Environmental Protection Agency is in receipt of your application for notification under Pesticide Registration Notice 98-10 for the above referenced product. The EPA has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The labeling submitted with this application has been stamped "Notification" and will be placed in our records.

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

If you have questions, please contact Terria Northern via email at northern.terria@epa.gov.

Sincerely,

Terria Northern, RM Team 34 RMB2, AD

Office of Pesticide Programs



Bo-Rod

Wood Preservative for Remedial Treatment of Utility Poles, Posts, Pilings, 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. **Bo-Rod**^{fm}rods are manufactured in different sizes and lengths.

ACTIVE INGREDIENTS:

Disodium Octaborate 100.0%

TOTAL......100.0%

US EPA Reg. No. 71653-[tbd] US EPA Est. No. 71653-CAN-01

Genics Inc.

#561 Acheson Rd. - 53016 Hwy 60 Acheson industrial Park Acheson, Alberta T7X 5A7 (780) 962-1000 FAX: (780) 962-1052

Net Contents 500 rods Number /Pkg 2 X 250 rods

Total weight 8.45 kg

BORIC ACID GROUP 8D INSECTICIDE

DIRECTIONS FOR USE

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

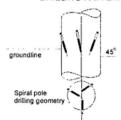
Bo-RodTM rods are effective against some kinds of termites. **Bo-RodTM** rods are used internally in wood with a permanent or periodical moisture content above the fibre saturation point (30%) for Poles, etc. The rate of application for **Bo-RodTM** rods is dependent upon the volume of wood to be treated. 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. **Bo-RodTM** rods contain 1.45 times equivalent Boric Acid (BAE).

To install Bo-RodTM rods the three step process is as follows:

- 1. Drill holes to accommodate the rod size needed.
- Insert the correct size and quantity of Bo-RodTM 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 Bo-RodTM rods during installation.

Inspections can be carried out every 5-8 years for Industrial wood and every 8-10 years for commercial wood. If re-useable plugs are used new rods may be inserted into existing holes during the re-inspection 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 Bo-RodTM. Be careful during installation to not cause unacceptable structural damage to the wood during installation of rods.

PILLARTREAT DRILLING PATTERN



Bo-Rod[™] 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.

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

READ THE ENTIRE LABEL BEFORE USE.

Bo-Rod™ Rods BY SIZE AND BORIC ACID EQUIVALENT

Dimensions In Inches	Weight Ounces	BAE Ounces
1/4" × 1/2"	.018 oz.	.030 oz.
1/3" x 1/3"	.046 oz.	.071 oz.
1/3" x 1"	.092 oz.	.142 oz.
1/3" x 2 5/8"	.212 oz.	.327 oz.
1/2" x 2"	.397 oz.	.620 oz.
1/2" x 4"	.785 oz.	1.24 oz.
3/4" x 3"	1.29 oz.	2.03 oz.
25/64" x 4 1/2"	.596 oz.	.937 oz.

Precautionary Statements

May be harmful. Avoid contact with eyes. 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.

NOTIFICATION

71653-8

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

3/11/2025