

DIRECTIONS FOR USE

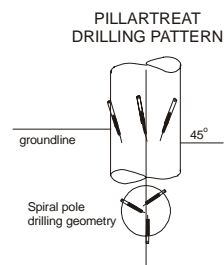
Cobra™ Rods are for remedial treatment of utility pole structures dimensional lumber (round stock, square stock) or any non-food contact piece of wood. **Cobra™ Rods** are recommended for protection against fungal decay and insects. **Cobra™ Rods** can be used for all wood species.

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 reuseable 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.



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
FIRST AID**

If in Eyes: Flush with plenty of water and call a poison control center or doctor for treatment advice.

If on skin: Wash with plenty of water and soap. Call poison control center or doctor for treatment advice.

If dust inhaled: Remove 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 be a poison control center or doctor. Do not give anything by mouth to an unconscious person.**

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

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:

Disodium Octaborate Tetrahydrate90.6%
Boric Acid 4.7%
Cupric Hydroxide 2.9%
(As Copper Metal..... (2.6%)

INERT INGREDIENTS: 1.8%
TOTAL..... 100.0%

US EPA Reg. No. 71653-2 US EPA Est. No. 71653-CAN-01

Genics Inc.

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(780) 962-1000 FAX: (780) 962-1052

**Net Contents 500 rods Number /Pkg 2 x 250 rods
Total weight 8.45 kg**

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
¼" x ½"	.018 oz.	.027 oz.
1/3" x ½"	.046 oz.	.067 oz.
1/3" x 1"	.092 oz.	.134 oz.
1/3" x 2 5/8"	.212 oz.	.308 oz.
½" x 2"	.397 oz.	.576 oz.
½" x 4"	.785 oz.	1.14 oz.
¾" x 3"	1.29 oz.	1.88 oz.
25/64" x 4 ½"	.596 oz.	.864 oz.

Wafers ¾" x 1/16"
Pellets ¼" x ¼"

Precautionary Statements

Harmful if swallowed. 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.