

## MAKE YOUR POSTS LAST LONGER

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4x4 fence posts in high moisture environments are prone to fungal decay and boring insect infestation. If left untreated, fungal decay or insect infestation can reduced the service life of your fence posts significantly. This problem can be virtually eliminated by the strategic placement of a single Bor-8-Rod inserted at the base of a 4x4 post. Once inserted into the 4x4 post, the Bor-8-Rod is then sealed in with a plastic plug insert.

Posts that are subjected to high moisture environments should be inspected every 6 months. Simply remove the plastic plug insert and examine the rod. If it has dissolved, add a new rod, and replace the plastic plug insert.

## HOW BOR-8-RODS WORK

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In the presence of moisture, the Bor-8-Rod begins to dissolve and release boric acid into the wood fibers. Once diffused into the wood, the active ingredient (boric acid) creates an environment within the wood structure that is highly toxic to fungal decay and many insects but is not poisonous to humans or other mammals. If the wood dries, the rods stop diffusing and the residual preservative remains in place. When the moisture content rises the rods resume diffusion.

## THREE EASY STEPS TO LONGER LASTING FENCE POSTS

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1. At the center of the post, approximately 1" from the ground level, drill a 1/2" diameter hole 2 1/2" deep. For best results, use a 1/2" spade bit. See illustration below.
2. Insert the Bor-8-Rod into the hole.
3. Seal the hole with the plastic plug insert.

**Note:** Use a standard spade bit for best results. Avoid using spade bits that have a threaded tip. The threaded tip variety drill aggressively and can lead to poor accuracy with respect to diameter and depth.

Once a hole has been drilled, carefully clean up the hole by redrilling back and forth a couple of times. This process gets rid of stubborn wood fiber, allowing for easier insertion of the borate rod. Follow up by removing loose debris with a shop vac or compressed air.

