

Automatic Waterer

List of Supplies Needed:

- 1 – pc of 4" PVC Pipe – 24"- 36" long
- 1 – 4" PVC Elbow Fitting
- 1 – 4" x $\frac{3}{4}$ " Slip x Thread PVC Bushing
- 1 – 4" PVC Cap (Flat Caps work better)
- 1 – $\frac{3}{4}$ " Nipple Waterer

PVC Glue

Teflon Tape

*PVC should be SCH 40

Directions:

*Note: Assemble your waterer according to the directions without glue before you begin to ensure you know how the pieces should fit together.

- 1) Put glue on one end of the long piece of PVC pipe and one end of the elbow fitting. Fit together.
- 2) Put glue on the outside of the bushing and the other end of the elbow. Fit together.
- 3) With a small drill bit, carefully drill out the hole of the nipple waterer on the water intake side. This will help with the water flow.
- 4) Tape the threads of the nipple waterer with Teflon tape.
- 5) Screw the nipple into the bushing.
- 6) Fill with water and test water flow. If water does not flow properly when nipple is depressed, remove the nipple and drill holes out more. Repeat steps #4-6.
- 7) Cap is to be used to keep debris out of the water. DO NOT glue down.