Rope Wick Herbicide Applicator

A handheld wick can easily be made with the following items:

40" of 3/4 in. PVC pipe (Note: be sure to get PVC and not CPVC pipe)

(3) 3/4 in. PVC male threaded PVC pipe ends

(1) 3/4 in. PVC tee

(3) 3/4 in. PVC screw on cap

1 can of PVC cement

16" of 5/8" braided nylon rope

10' cotton or jute string

9/16" spade drill bit

- **1.** Cut the PVC pipe to a length of 36". Cement the "neck" of the tee on one end. Cement one of the male threaded pipe ends on the other end (**A**).
- **2.** Cut the remaining 4 in. of pipe in half so that you have two 2" pieces. Cement one piece onto each open end of the tee.
- **3.** Cement the remaining two male threaded pipe ends onto the ends of each 2" piece of pipe (**B**).
- 4. Drill a 9/16" hole in two of the female threaded caps.
- 5. With a match, lightly melt both ends of the nylon rope to "harden" it.
- 6. Thread the ends of the rope into the cap holes. The screw threads should be facing ends of rope (**C**).
- 7. Once the rope is threaded into the PVC caps, wrap each end of the rope tightly with 2'-3' of string. Once done, the wrapped string should be able to be pulled inside the end cap.
- 8. Lightly lubricate the male threaded end with vegetable oil. Screw the end caps onto the male ends, thereby compressing the string wrap. This prevents the rope from pulling out.
- 9. Put the remaining cap on the top end of the applicator tube/handle. Remove for filling.
- 10. Fill the applicator tube with water and measure how much it holds, so you will know exactly how much diluted herbicide to mix up (usually 8 to 12 oz.)

See herbicide label for proper mixing instructions.





