

## Barn Lantern

By Betty Setzer

A lantern for the barn or for the lone table in a pioneer home can be made with materials from junk drawers and sewing centers. Two components, an ampul from a single-dose serum bottle and the stopper from a hypodermic needle, give reason to keep an eye out for usable "junk" even at doctors' offices and hospitals. (Just don't dig them out of the "Bio-hazard Waste" receptacle.) Ask for an adult's help cutting the ampul to size.

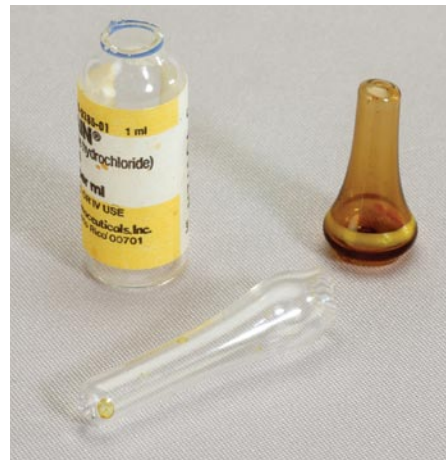
I use Elmer's white glue for metal, glass and wood. The secret to using this glue is to pour a small amount on a piece of paper and let it sit for a few minutes before applying it to items you want to stick together.



### What You'll Need:

- Glass ampul from a bottle that holds serum for injections
- Dremel Tool sander
- Black covered telephone wire
- Scissors
- Thin wire from florist's pick or twist tie (Paint the wire if you can't find a black one.)
- Faucet washer
- 2 black belt eyelets
- Grain of wheat or rice bulb (optional)
- Adapter (optional) \*
- 1 black seed bead
- Rubber stopper from hypodermic syringe
- Elmer's white glue
- Black acrylic paint
- Needle

Hint: You can save money by finding adapters at yard sales. Otherwise buy one at an electronics store.



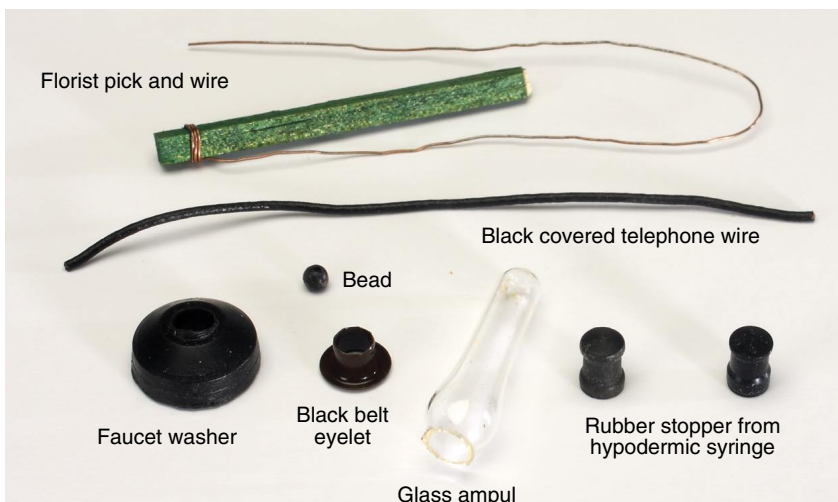
Two "globes" cut from ampul and one ampul base.

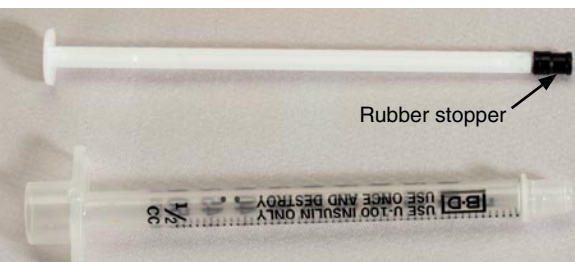
**1.** Use a Dremel Tool sander to cut the end off the ampul, opening the top. It should be cut to about  $\frac{3}{4}$ " high.

**2.** Put dabs of glue on each side of widest part of ampul (globe) and at base of globe. Wrap wire from florist pick in an X through the glue on both sides of globe. Adhere ends at base.

**3.** Paint globe with splotches of black paint to simulate smokey glass. You may want to water down the paint to make it more translucent.

**4.** If you're going to electrify





Rubber stopper



Syringe, rubber stopper and cap

the lantern, use a syringe to make a hole in the rubber stopper from a hypodermic syringe. The stopper will help hold the grain of wheat or rice steady.

**5.** Insert stopper into a belt eyelet. Put a dab of glue around base of globe. Glue stopper/eyelet into the base of globe.

**6.** Insert grain of wheat or rice bulb through stopper/eyelet into globe. When the lantern is finished, you will attach the wires from the bulb to an adapter.

**7.** Glue second belt eyelet to top of globe. Allow glue to dry.

**8.** Bend coated telephone wire to extend from one side of base to the other, over the top of the globe. Glue at top and widest part of each side. When dry, cut wire across bottom, flush with eyelet.

**9.** Wrap florist's wire on one side of phone wire, near top. Arch this thin wire above phone wire to make a handle. Attach end to other side of phone wire and cut excess.

**10.** Apply glue to top of faucet washer. Adhere globe to faucet washer.

**11.** Glue a seed bead to front of washer. ■

*Betty Setzer has been making miniatures for over 30 years. She loves to dismantle discarded items—including computers—to find bits and pieces that will recombine to make believable miniatures. Betty lives in Claremont, North Carolina.*