

## **A REALLY TINY CA APPLICATOR**

*From the October 2010 Issue of Scale Staffer, George Mansfield, Editor and from the now defunct Bat Sheet Newsletter, Chris Weinrich, Editor*

A real bugaboo in model building is getting the right — very small — amount of CA into the joint that requires it. Many brands, like ZAP (my favorite) have conical nozzles that can be trimmed so that a hypodermic needle can be fitted onto it. Cut off just enough so that the needle is a tight fit. **WARNING:** Use only new needles and cut or grind off the sharp end. The amount of glue dispensed depends on the caliber of the needle. The one drawback is that the needle will be come clogged frequently. Not to worry — to unclog it, heat the end of the needle with a cigarette lighter. (You gave up smoking, right? But you still have your lighter, right?) Often a little puff of white smoke will appear, but in any case the needle will be unclogged. Blow on the needle to cool it before further use. Note, a small piece of dense styrofoam can be used as a stopper on the end of the needle when the bottle isn't in use. (SS Ed Note" I'm using a 10mil OD X4mil ID needle and get very good control of tiny amounts.)